

Toronto 2017 BUDGET



CAPITAL PROGRAM SUMMARY



Facilities, Real Estate, Environment & Energy

2017 – 2026 CAPITAL BUDGET AND PLAN OVERVIEW

Facilities, Real Estate, Environment & Energy (FREEE) has lead responsibility for capital preservation, repairs and improvements for 457 City-owned facilities with an approximate replacement value of \$4.6 billion including Union Station, covering more than 11.8 million square feet.

The 2017 – 2026 Capital Plan of \$1.0 billion focuses on addressing core state of good repair and essential life cycle replacement projects so that all users of City facilities can enjoy safe and functional environments. The 10-Year Capital Plan provides funding to address state of good repair backlog and to implement key service improvement initiatives including the revitalization of Union Station, the redevelopment of St. Lawrence Market North, piloting of the Office Modernization Program, implementation of the Channel & Counter Strategy and various renewable energy and energy efficiency projects in a manner that maximizes the utility of the City's capital assets.

CONTENTS

Overview

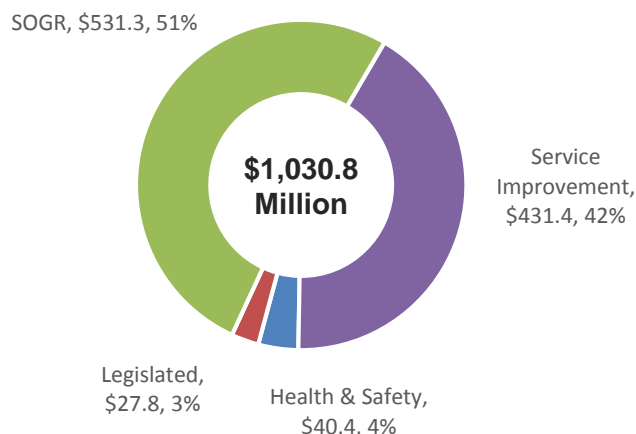
- 1: 10-Year Capital Plan [5](#)
- 2: Issues for Discussion [21](#)

Appendices:

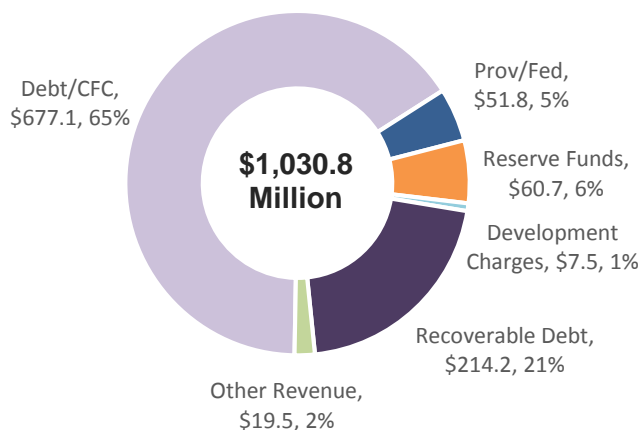
- 1. 2016 Performance [35](#)
- 2. 10-Year Capital Plan Summary [37](#)
- 3. 2017 Capital Budget; 2018-2026 Capital Plan [38](#)
- 4. 2017 Cash Flow & Future Year Commitments [39](#)
- 5. 2017 Capital Projects with Financing Detail [40](#)
- 6. 2017 Reserve / Reserve Fund Review [41](#)

Capital Spending and Financing

2017-2026 Capital Budget and Plan By Project Category



By Funding Source



Where the money goes:

The 2017–2026 Capital Budget and Plan totalling \$1.031 billion provides funding for:

- State of Good Repair (SOGR) projects representing the largest portion of funding, to maintain assets, including structural repairs, re-roofing, and renovations to mechanical and electrical systems.
- Service Improvements, which is comprised of Energy Retrofit and Renewable Energy Projects, and large scale, multi-year redevelopment and revitalization capital projects.
- Health and Safety projects for emergency repairs and corporate security.
- Legislated projects such as environmental remediation and barrier free/accessibility.

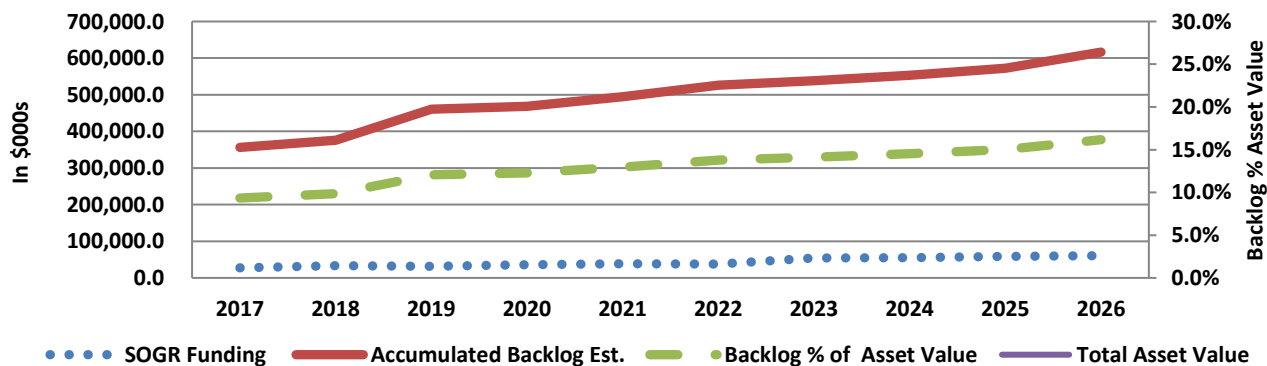
Where the money comes from:

The 10-Year Capital Plan requires:

- Debt funding of \$677.072 million (65.7%), reflecting a \$31.023 million decrease in debt funding compared to the originally established guidelines for investment in FREEE priorities.
- Provincial/Federal contributions of \$51.801 million are allocated to fund the Union Station Revitalization project.
- Recoverable debt of \$214.192 million will be repaid through energy savings realized from sustainable energy projects, and future streams of leasing revenues and/or savings from Union Station and St. Lawrence Market North upon completion.
- Other sources of funding of \$87.767 million that include the use of reserve/reserve funds, development charges and funding from third parties such as Toronto Parking Authority and VIA Rail.

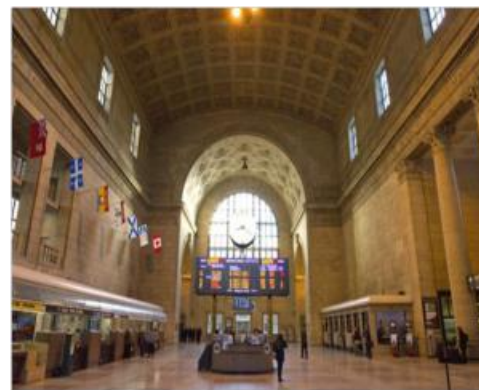
State of Good Repair Backlog

The 10-Year Capital Plan includes cash flow funding of \$434.353 million for State of Good Repair to address the backlog. The SOGR backlog as a % of asset replacement value will increase from 9.3% in 2017 to 16.2% in 2026.

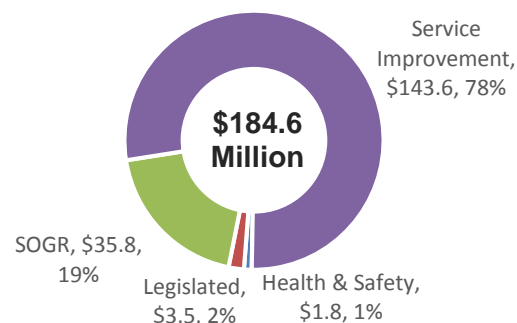


Our Key Issues & Priority Actions

- **Major Capital Project Delivery** – Revitalization of major public spaces while facilities remain open to the public.
 - ✓ Coordinating efforts with various stakeholders on major capital projects for public use facilities such as the Union Station Revitalization and St. Lawrence Market North Development, to minimize public disruption, construction delays and scheduling conflicts require tremendous effort while facilities remain active and open to the public. Public safety and security remain priorities during all phases of construction and development.
- **Capacity to Spend and Readiness to Proceed** – The Program has experienced low annual spend rates in the delivery of capital projects with an average of 50% over the past five years. The low spending rate is mainly attributable to large scale, multi-year capital projects. Actions taken to improve upon this include:
 - ✓ Creation of a Project Management Office (PMO) within the Facilities Management Division, which is responsible for developing executable plans and planning appropriate cash flows and procurement strategies to ensure projects are delivered on budget and on schedule.
 - ✓ FREEE is also responsible for capital project delivery for other City Programs with annual cash flows of approximately \$80 million per year. FREEE has been able to achieve higher spending rates due to its commitment on delivering strong client services and focus on these projects.
 - ✓ Projects have also been reviewed based on the Program's capacity to spend resulting in annual cash flow adjustments to better align to anticipated annual spending.



2017 Capital Budget By Project Category

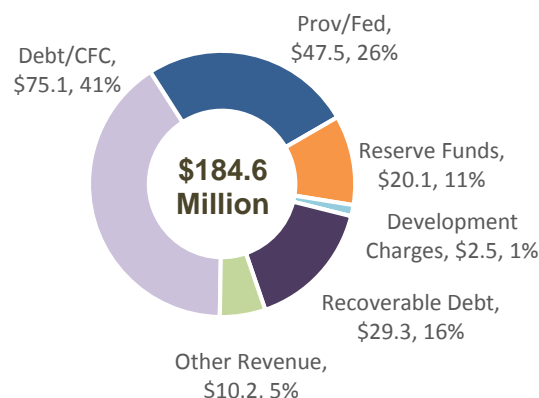


2017 Capital Budget Highlights

The 2017 Capital Budget for FREEE of \$184.649 million, excluding carry forward funding, will:

- Continue to deliver the Sustainable Energy Program projects that range from identifying energy from sustainable sources to provide cleaner alternatives to generating energy from fossil fuels, to implementing energy generation and conservation solutions in facilities to build efficiencies and resiliency (\$20.737 million);
- Address State of Good Repair capital work (\$35.773 million); and
- Continue Service Improvement projects including delivery of the Union Station Revitalization (\$91.003 million), St. Lawrence Market North Redevelopment (\$15.421 million), Office Modernization Program (\$6.300 million), and Channel and Counter Strategy (\$1.500 million) projects.

By Funding Source



Council Approved Budget

City Council approved the following recommendations:

1. City Council approve the 2017 Capital Budget for FREEE with a total project cost of \$73.731 million, and 2017 cash flow of \$289.870 million and future year commitments of \$183.376 million comprised of the following:
 - a) New Cash Flow Funds for:
 - i. 74 new / change in scope sub-projects with a 2017 total project cost of \$73.731 million that requires cash flow of \$36.016 million in 2017 and future year cash flow commitments of \$17.833 million for 2018; \$6.779 million for 2019; \$3.598 million for 2020; \$7.005 million for 2021; and \$2.500 for 2022;
 - ii. 171 previously approved sub-projects with a 2017 cash flow of \$148.633 million; and future year cash flow commitments of \$111.137 million for 2018; \$27.874 million for 2019; \$5.565 million for 2020; and \$1.085 million for 2021; and
 - b) 2016 approved cash flow for 126 previously approved sub-projects with carry forward funding from 2016 into 2017 totalling \$105.221 million.
2. City Council approve the 2018 - 2026 Capital Plan for FREEE totalling \$662.806 million in project estimates, comprised of \$36.699 million for 2018; \$50.691 million for 2019; \$58.483 million for 2020; \$64.503 million for 2021; \$83.804 million for 2022; \$110.243 million for 2023; \$85.671 million for 2024; \$85.920 million for 2025 and \$86.792 million in 2026.
3. City Council consider the operating cost reductions of \$0.032 million net in 2017; \$0.030 million net in 2018; and \$0.027 million net in 2019 resulting from the approval of the 2017 Capital Budget for inclusion in the 2017 and future year operating budgets.
4. All sub-projects with third party financing be approved conditionally, subject to the receipt of such financing in 2017 and if such funding is not forthcoming, their priority and funding be reassessed by City Council relative to other City-financed priorities and needs.



Part 1:

10-Year Capital Plan

Figure 1a
10-Year Capital Plan
2017 Capital Budget and 2018 - 2021 Capital Plan

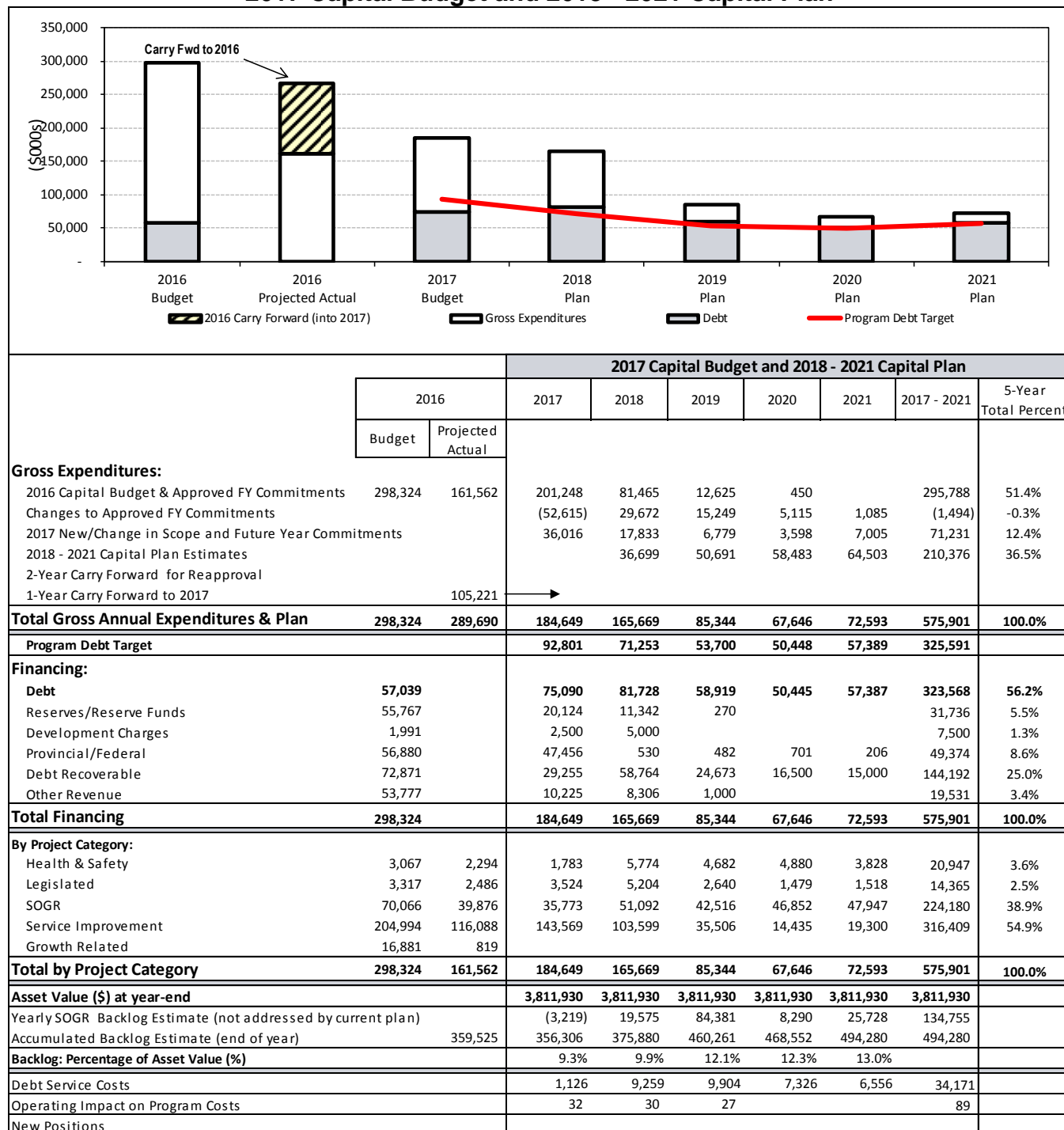
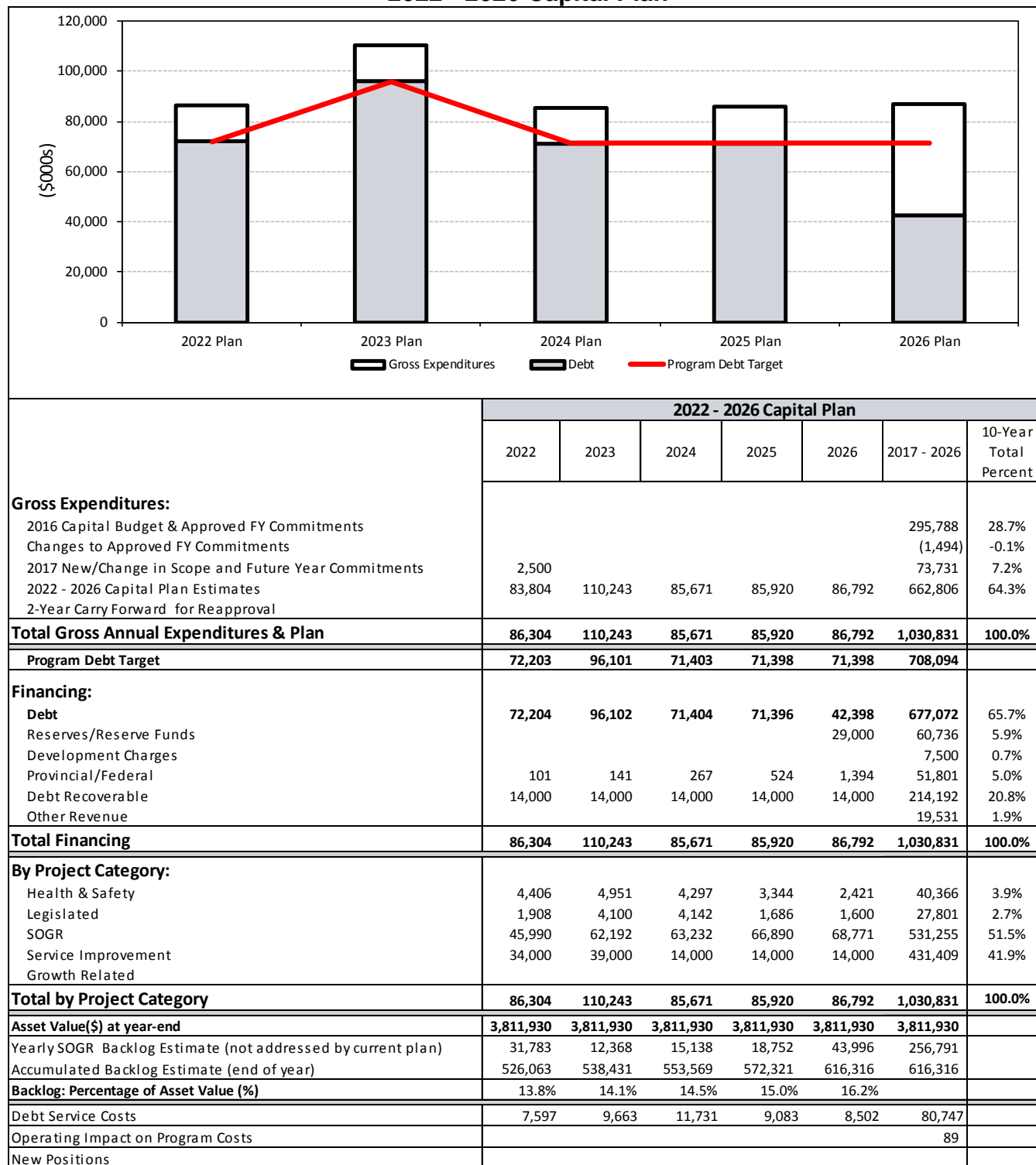


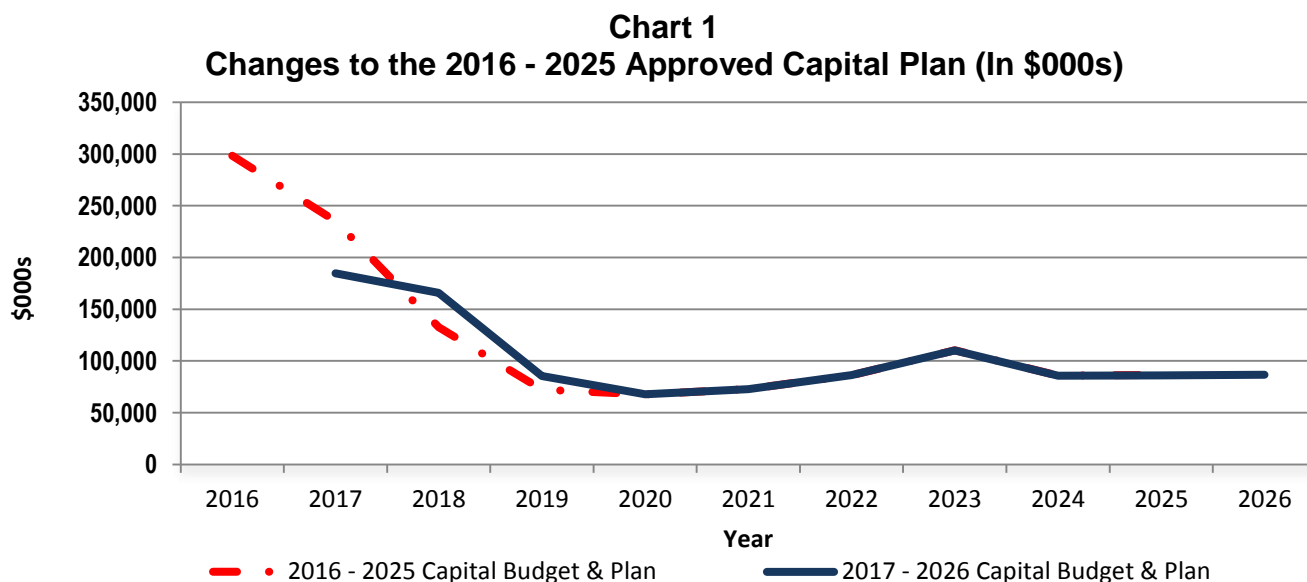
Table 1b
10-Year Capital Plan
2022 - 2026 Capital Plan



Key Changes to the 2016 - 2025 Approved Capital Plan

The 2017 Capital Budget and the 2018 – 2026 Capital Plan reflects a decrease of \$216.638 million in capital funding from the 2016 - 2025 Approved Capital Plan.

The chart and table below provide a breakdown of the \$216.638 million or 17.4% decrease in the Capital Program on an annual basis from 2016 to 2026.



(\$000s)	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	10-Year Total
2016 - 2025	298,324	235,213	132,605	72,182	67,630	72,748	86,318	110,242	85,752	86,455		1,247,469
2017 - 2026		184,649	165,669	85,344	67,646	72,593	86,304	110,243	85,671	85,920	86,792	1,030,831
Change %		(21.5%)	24.9%	18.2%	0.0%	(0.2%)	(0.0%)	0.0%	(0.1%)	(0.6%)		(17.4%)
Change \$		(50,564)	33,064	13,162	16	(155)	(14)	1	(81)	(535)		(216,638)

As made evident in the chart above, the \$216.638 million decrease in the Capital Program is attributed to a the difference in capital spending approved in 2016 as compared to planned capital investments in the year 2026. The 2016-2025 Approved Capital Plan also includes \$145.623 million in 2015 carry forward, partially offset by \$86.792 million in the 2026 Capital Plan.

The Capital Program also reflects an initial deferral of projects from 2017 to 2018 and 2019 mainly driven by cash flow adjustment for the Union Station Revitalization and St. Lawrence Market North Redevelopment, with a gradual return to average funding levels for Facilities, Real Estate, Environment & Energy capital projects.

As reflected in Table 2 on the following page, changes to the 2016 – 2025 Approved Capital Plan, specifically the \$5.106 million decrease in capital funding over the nine common years of the Capital Plans (2017 – 2025) arise from the reprioritization of FREEE's capital projects based on the following factors:

- Reduction in State-of-Good Repair (SOGR) project expenditures, allocated to various project groupings that focus on the types of capital maintenance required: structural, mechanical maintenance, re-roofing, site work, renovations and electrical upgrades.
- The reduction is based on a re-evaluation of the Capital Plan, with a focus on the Program's capacity to spend on these types of projects. These adjustments then allowed for the addition of other competing priority initiatives.

- Deferrals in funding for the Union Station Revitalization, St. Lawrence Market North Redevelopment, and Toronto Strong Neighbourhoods Strategy based on a reassessment of timing of planned activities, and the readiness of the Program to proceed and execute on these projects.

A summary of project changes for the years 2017 to 2025 totalling \$5.106 million are provided in Table 2 below:

Table 2
Summary of Project Changes (In \$000s)

\$000s	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2017 - 2025 Total
2016 - 2025 Capital Budget & Plan	298,324	235,213	132,605	72,182	67,630	72,748	86,318	110,242	85,752	86,455		949,145
2017 - 2026 Capital Budget & Plan		184,649	165,669	85,344	67,646	72,593	86,304	110,243	85,671	85,920	86,792	944,039
Capital Budget & Plan Changes (2017 - 2025)		(50,564)	33,064	13,162	16	(155)	(14)	1	(81)	(535)		(5,106)

	Total Project Cost	2017	2018	2019	2020	2021	2022	2023	2024	2025	2017 - 2025	2026	Revised Total Project Cost
Previously Approved													
SOGR		(17,941)	5,687	(172)	16	(155)	(14)	1	(81)	(535)	(13,194)		
Sustainable Energy Plan		(7,363)	4,367	(81)							(3,077)		
Toronto Strong Neighbourhoods Strategy	12,000	(1,752)	900	852							-	12,000	
Union Station Revitalization	800,700	(25,000)	25,000								-	800,700	
St. Lawrence Market North Redevelopment	91,458	(6,673)	(5,890)	12,563							-	91,458	
North West PATH - Phase 2	50,000	730	-	-	-	(365)	-	-	-	-	365	50,365	
Real Estate Services		(365)				365					-		
Total Previously Approved	954,158	(58,364)	30,064	13,162	16	(155)	(14)	1	(81)	(535)	(15,906)	-	954,523
New													
Channel and Counter Strategy		1,500									1,500		
Office Modernization Program		6,300	3,000								9,300		
Total New	-	7,800	3,000	-	-	-	-	-	-	-	10,800	-	-
Total Changes	954,158	(50,564)	33,064	13,162	16	(155)	(14)	1	(81)	(535)	(5,106)	-	954,523

Significant Capital Project Changes in FREEE:

Cash flow funding for the following previously approved capital projects have been adjusted based on historical spending rates, capacity and expected progress and completion of the projects, as outlined below:

Project Cost Decreases:

- *State-of-Good Repair (SOGR) projects* – The 10-Year Capital Plan includes a decrease of \$13.194 million in funding following a reassessment of the SOGR portfolio. A significant portion of this reduction was made in 2017 (\$17.941 million) based on FREEE's historical spending capacity for SOGR projects.
 - This review resulted in the Program being able to free up debt spending capacity for other priority projects to continue, such as the Channel and Counter Strategy and Office Modernization Program.
- *Sustainable Energy Plan (SEP)* – The 10-Year Capital Plan includes a decrease of \$3.077 million in funding based on revised estimates and timing of planned activities. A substantial portion of this reduction was made in 2017 (\$7.363 million) with a partially offsetting increase of \$4.367 million in 2018 based on a re-evaluation of the scheduling of sustainable energy initiatives.

Deferrals/Accelerations:

- *Toronto Strong Neighbourhoods Strategy (TSNS)* – Social Development, Finance and Administration, the lead Division for this program, has requested revisions to realign cash flow funding estimates with the expected project timelines for TSNS in support of building healthy communities across the City of Toronto as identified through Neighbourhood Improvement Areas (NIA) for focused City attention.
 - Projects include the revitalization work to community outdoor spaces such as basketball courts, splash pads and parks; and accessibility redesign.
- *Union Station Revitalization (USR)* – \$25.0 million in cash flow funding has been deferred from 2017 to 2018 based on revised estimates from project teams on the timing of spending on planned activities.

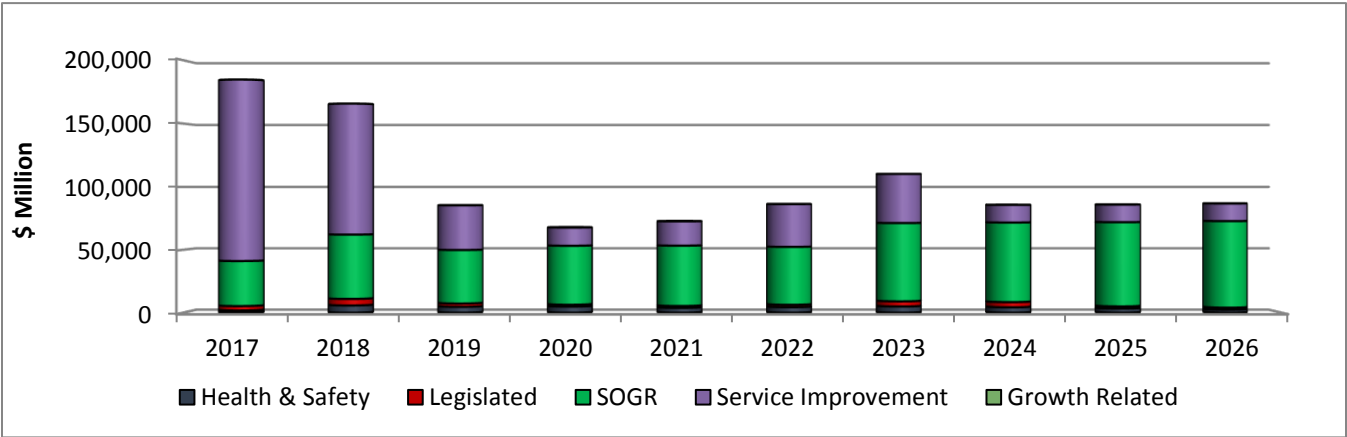
- Ongoing challenges faced include site conditions associated with Stage 2/3 of construction, performance issues with third party contractors and consultants, coordination of work amongst stakeholders and other projects, and transfers of work scope from Stage 1 to Stage 2/3 resulting in a deferral of planned cash flows.
- *St. Lawrence Market North Redevelopment (SLMN)* – \$12.563 million of funding was deferred to 2019 from 2017 (\$6.673 million) and 2018 (\$5.890 million) as a result of significant archaeological remains discovered during a four stage archeological assessment; as well as delays associated with finalizing project design, including value engineering. A delay of up to twelve months is expected as a result. The construction contract will be awarded in Q1 2017 with spending commencing thereafter. The initiative is expected to be completed in 2019.
- *North West Path – Phase 2* – \$0.365 million in debt funded cash flows for the North West Path – Phase 2 capital project was accelerated from 2021 to 2017, and add an additional \$0.365 million in matching funding from the Public Transit Infrastructure Fund (PTIF) was included for a total 2017 project cash flow of \$0.730 million to conduct planning studies to analyze alternative routes for construction of the western portion of the downtown PATH connection. To offset the acceleration of debt funding, \$0.365 million in debt funded cash flows were deferred from 2017 to 2021 within the Real Estate Services capital project for Signage and Wayfinding and Tunnel Access and Traffic Management.

New Projects:

- *Channel and Counter Strategy* – As a result of cash flow realignment and deferral of capital projects to future years in the 10-Year Capital Plan, debt funding capacity was made available to include the 2017 cash flow funding for the Channel and Counter Strategy. Future year funding requirements of \$7.693 million for future phases of this project will remain on the list of unfunded capital priorities.
 - Debt funding of \$1.500 million for this project is included in the 2017 Capital Budget to identify key areas to improve customer focused service delivery and increase channel offerings.
 - The Channel and Counter Strategy initiative is in support of the City of Toronto's Strategic Actions #19 "Improving Customer Service" and #21 "Improving Organizational Excellence".
- *Office Modernization Program (OMP)* – Further to the above, debt funding capacity was also made available to include cash flow funding of \$9.3 million (\$6.3 million in 2017, and \$3.0 million in 2018) in the 10-Year Capital Plan for the OMP project, which will also require future year funding of \$78.0 million to complete this initiative that will remain on the unfunded capital priorities list.
 - Funding added to the Capital Plan will be used to complete four pilot projects over the two years: two at Metro Hall and two at City Hall.
 - The results of these pilot projects will form the basis of a subsequent report to Council in the spring of 2017 to report on the status of the OMP initiative and a business case for the rollout of the full initiative.

2017 – 2026 Capital Plan

Chart 2
2017 – 2026 Capital Plan by Project Category (In \$000s)



As illustrated in the chart on the previous page, the 10-Year Capital Plan for FREEE of \$1.031 billion provides 51.5% funding for State of Good Repair (SOGR) projects as priorities and 41.9% for Service Improvement projects. Health & Safety and Legislative mandated projects represent the remaining 6.6% of projects over the 10-year period.

- Over half of all cash flow funding has been dedicated to State of Good Repair projects for various types of capital maintenance such as re-roofing, structural / building envelope, mechanical and electrical upgrades, site-work and renovations.
- Service Improvement projects account for 41.9% or \$431.409 million of capital funding for projects such as the Union Station Revitalization (\$121.535 million), St. Lawrence Market North Redevelopment (\$68.946 million), North West Path – Phase 2 (\$50.365 million), Renewable Energy Program (\$43.200 million), Energy Conservation & Demand Management (\$38.000 million), Combined Heat & Power (\$28.073 million), and other Environment & Energy project initiatives (\$54.632 million).

The following table details, by project category, the capital projects included in the 2017 – 2026 Capital Budget and Plan for FREEE:

Table 3
2017 - 2026 Capital Plan by Project Category (In \$000s)

	Total App'd Cash Flows to Date*	2017 Budget	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2026 Plan	2017 - 2026 Total	Total Project Cost
Total Expenditures by Category													
Health & Safety													
Emergency Repairs		507	700	2,882	4,030	2,978	3,556	4,101	3,447	2,494	1,571	26,266	
City-Wide Physical Security Enhancements		1,150	1,000	850	850	850	850	850	850	850	850	8,950	
Others		126	4,074	950								5,150	
Sub-Total		1,783	5,774	4,682	4,880	3,828	4,406	4,951	4,297	3,344	2,421	40,366	
Legislated													
Environmental Remediation		1,575	1,798	1,440	1,479	1,518	1,908	4,100	4,142	1,686	1,600	21,246	
Barrier Free / Equity		1,509	3,000	1,200								5,709	
Others		440	406									846	
Sub-Total		3,524	5,204	2,640	1,479	1,518	1,908	4,100	4,142	1,686	1,600	27,801	
State of Good Repair													
Re-Roofing		2,170	2,525	330	795	748	1,558	4,595	7,060	1,262	3,338	24,381	
Structural / Building Envelope		12,944	15,419	16,928	18,312	17,647	15,898	16,860	11,448	16,357	18,882	160,695	
Mechanical and Electrical		9,586	16,392	15,414	13,748	14,130	14,364	19,180	20,335	23,230	21,010	167,389	
Sitework		1,958	3,290	3,326	5,184	7,695	4,854	3,296	3,627	7,827	17,923	58,980	
Renovations		2,964	5,833	4,066	7,553	6,337	8,116	17,061	7,762	16,947	6,071	82,710	
Toronto Strong Neighbourhoods Strategy	3,100	3,398	4,650	852								8,900	12,000
Others		2,753	2,983	1,600	1,260	1,390	1,200	1,200	13,000	1,267	1,547	28,200	
Sub-Total	3,100	35,773	51,092	42,516	46,852	47,947	45,990	62,192	63,232	66,890	68,771	531,255	12,000
Service Improvements													
Community Energy Planning		7,264	3,828	1,270	1,000	1,000	1,000	1,000	1,000	1,000	1,000	19,362	
Renewable Energy Program		9,400	10,300	6,000	4,500	3,000	2,000	2,000	2,000	2,000	2,000	43,200	
District Energy Systems		-	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	18,000	
Demand Response Program		-	1,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	17,000	
Energy Conservation & Demand Management		2,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	38,000	
Combined Heat & Power (CHP)		2,073	2,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	28,073	
Special Corporate Projects		1,369	414	432								2,215	
Channel and Counter Strategy		1,500										1,500	
Office Modernization Program		6,300	3,000									9,300	
St. Lawrence Market North Redevelopment	22,512	15,421	40,962	12,563								68,946	91,458
Union Station Revitalization	679,165	91,003	30,532									121,535	800,700
North West (NW) Path - Phase 2		730				4,635	20,000	25,000				50,365	50,365
Others		6,509	5,563	4,241	(2,065)	(335)						13,913	
Sub-Total	701,677	143,569	103,599	35,506	14,435	19,300	34,000	39,000	14,000	14,000	14,000	431,409	942,523
Total Expenditures by Category (excluding carry forward)	704,777	184,649	165,669	85,344	67,646	72,593	86,304	110,243	85,671	85,920	86,792	1,030,831	954,523

*Life to Date approved cash flows are provided for multi-year capital projects with cash flow approvals prior to 2017, excluding ongoing capital projects (i.e. Civic Improvement projects)

2017 – 2026 Capital Projects

The 10-Year Capital Plan is in keeping with FREEE's objectives to support environmental sustainability, maintain the State of Good Repair for more than 457 facilities and buildings and to implement existing and new service improvement projects for the City of Toronto and client Programs.

Health and Safety

- Major Health and Safety projects include:
 - *Emergency Repairs (\$26.226 million)* – Funding is in place in the 2017-2026 Capital Budget and Plan for unforeseen emergency capital repairs to City-owned buildings.
 - *City-Wide Physical Security Enhancements (\$8.950 million)* – Funding is required for sustainment of enhancements of security and safety systems implemented such as access control upgrades, intrusion alarm systems, security desk enhancements, and emergency intercom installations to meet legislatively prescribed standards.

Legislated

- Major Legislated projects include cash flow funding of \$27.801 or 2.7% of the total 10-Year Capital Plan's expenditures.
 - *Environmental Remediation (\$21.246 million)* – Funding is available for environmental remediation of designated substances, essential audits, and annual surveys and sampling.

- *Barrier Free / Equity (\$5.709 million)* – Funding for provincially and federally required programs such as retrofits to create barrier free accessibility.

State of Good Repair (SOGR)

- SOGR projects account for \$531.255 million or 51.5% of the total 10-Year Capital Plan's investments.
- The 10-Year Capital Plan incorporates a new investment of \$48.326 million dedicated to various SOGR project groupings that focus on required capital maintenance, including:
 - *Mechanical and Electrical System Repairs (\$21.585 million);*
 - *Structural / Building Envelope Repairs (\$15.287 million);*
 - *Sitework (\$6.217 million);*
 - *Renovations (\$3.405 million); and*
 - *Re-Roofing (\$1.832 million).*

Service Improvements

- Service Improvement projects account for \$431.409 million or 41.9% of the total 10-Year Capital Plan's expenditures.
 - *Union Station Revitalization (\$121.535 million)* – Union Station is the largest transportation hub in the country, handling 65 million passengers annually and expected to double by 2031. It is currently undergoing an entire revitalization in order to accommodate increasing volumes and turn the landmark facility into a transportation and community hub and destination. The project is expected to be completed in 2018.
 - *St. Lawrence Market North Redevelopment (\$68.946 million)* – The project requires demolishing the existing north building and replacing it with a multi-storey, multi-purpose facility housing a public market at ground level, compatible ancillary uses on a mezzanine overlooking the market hall, multi-levels of Provincial Offenses Act traffic courts for Court Services, and three levels of public parking below grade for the Toronto Parking Authority. The project is expected to be completed in 2019.
 - *North West (NW) Path – Phase 2 (\$50.365 million)* – The North West PATH - Phase 2 extension will connect the existing PATH system from Union Station, along York Street to Wellington Street. The 10-Year Capital Plan includes \$50.365 million in capital funding with \$0.730 million planned in 2017 for planning studies to analyze alternative routes for construction of the western portion of the downtown PATH connection.
 - *Renewable Energy Program (\$43.200 million)* – This program encompasses projects that harness energy that comes from natural, sustainable sources, such as the sun, earth and biomass, which are cleaner alternatives to traditional energy sources and improve the health of residents and the general public.
 - *Energy Conservation & Demand Management (\$38.0 million)* – The Energy Conservation & Demand Management Plan was unanimously approved by City Council in 2014 and provides a clear roadmap for future energy conservation measures. The objective of the plan is to upgrade facilities infrastructure and energy performance while establishing Toronto as a leader among North American cities in energy efficiency and climate change mitigation.
 - *Combined Heat & Power (CHP) (\$28.073 million)* – The Combined Heat & Power projects involve the use of a heat engine or power station to simultaneously generate electricity and useful heat. CHP captures some or all of the by-product for heating very close to the plant. These initiatives will be implemented at City facilities and funded mainly through recoverable debt.

- *Community Energy Planning (\$19.362 million)* – This program is an area-based approach to energy planning that models energy needs for existing and future development.
 - The objective is to integrate energy considerations, including water, solid waste and transportation choices, early into the land use planning process and seize opportunities to implement energy solutions such as conservation and peak demand reduction, resiliency, and energy growth.
 - The 2017-2026 Capital Budget and Plan includes funding for community based green energy projects including 4 YMCA buildings in the City of Toronto to reduce energy consumption by implementing the retrofit measures as described in the Energy Audit Reports conducted by Sheridan College, Centre for Advanced Manufacturing and Design Technologies (CAMDT) for each of the 4 sites.
- *District Energy Systems (\$18.0 million)* – District Energy System projects contribute to the Environment & Energy Division's focus on building resiliency to extreme weather events by offering a more efficient and lower carbon way of heating and cooling multiple buildings in an area. Environment & Energy, in collaboration with other City Divisions, is continuing to identify opportunities for implementation of this energy system integration.
- *Demand Response Program (\$17.0 million)* – This program enables a co-ordinated reduction of electricity demand by City end-users to balance province-wide demand and supply capabilities during periods when electricity supply is constrained, as determined by the Independent Electricity System Operator (IESO).
 - The Demand Response program is administered by the IESO and pays participants to reduce electricity use at periods of peak electrical demand. The City has participated in the Province's Demand Response Program since 2012.
 - Environment & Energy staff continue to work with City Programs, Agencies, and Corporations to identify demand response opportunities at City facilities and sites to develop a pipeline of potential Demand Response projects.

2017 Capital Budget and Future Year Commitments

Included as a sub-set of the 10-Year Capital Plan is the 2017 Capital Budget and Future Year Commitments, that consists of 2017 and future year cash flow for projects previously approved by Council; adjustments (Scope Change) to those previously approved projects; as well as new projects that collectively require Council approval to begin, continue or complete capital work.

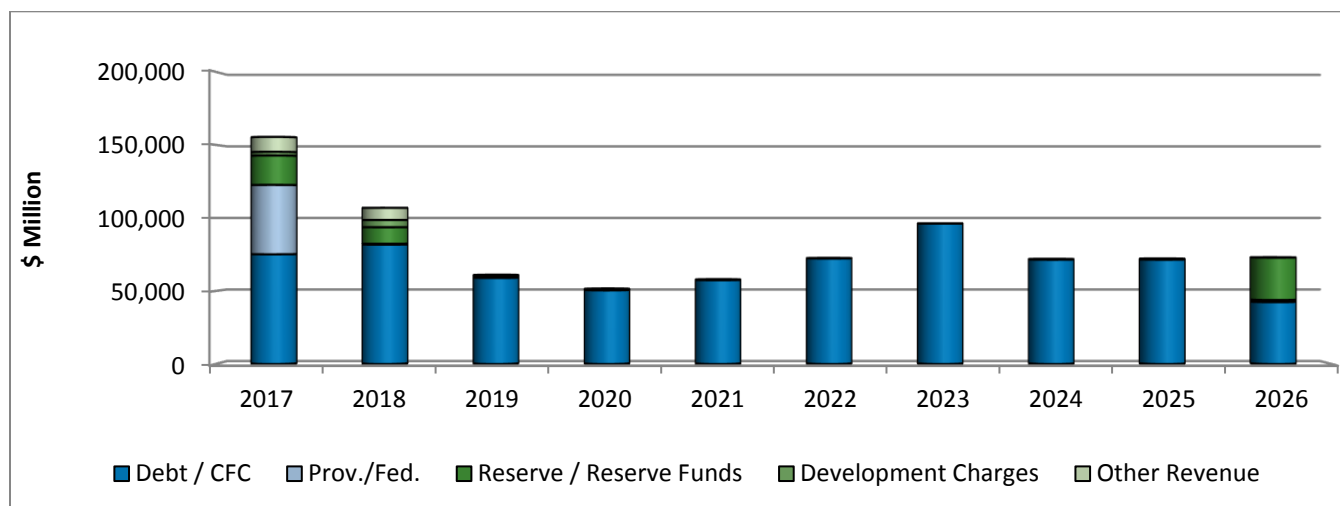
- Table 3a below lists the 2017 Capital Budget and Future Year Commitments for FREEE:

Table 3a
2017 Cash Flow & Future Year Commitments (In \$000s)

	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	Total 2017 Cash Flow & FY Commits
Expenditures:											
Previously Approved											-
Barrier Free / Equity	1,509	3,000	1,200								5,709
Environmental Remediation	607	133									740
Mechanical and Electrical	8,138	13,820	6,341								28,299
Renovations	2,598	1,669	500	1,000	385						6,152
Re-Roofing	2,600	700	200	250							3,750
Sitework	3,581	3,431	100	100							7,212
Structural / Building Envelope	8,857	8,762	6,200	3,965	700						28,484
Renewable Energy Program	8,900	4,300									13,200
Community Energy Planning	2,264	2,828	270								5,362
Toronto Strong Neighbourhoods Strategy	150	150									300
St. Lawrence Market North Redevelopment	15,421	40,962	12,563								68,946
Union Station Revitalization	91,003	30,532									121,535
Others	3,005	850	500	250							4,605
Subtotal	148,633	111,137	27,874	5,565	1,085	-	-	-	-	-	294,294
Change in Scope											
Mechanical and Electrical	(500)										(500)
Renovations	(135)										(135)
Re-Roofing	(450)										(450)
Sitework	(2,272)	(1,210)									(3,482)
Structural / Building Envelope	(210)	(652)	(1,400)	(2,365)	(700)						(5,327)
Combined Heat & Power (CHP)	2,073										2,073
Toronto Strong Neighbourhoods Strategy	(150)	(150)									(300)
Others	90										90
Subtotal	(1,554)	(2,012)	(1,400)	(2,365)	(700)	-	-	-	-	-	(8,031)
New w/Future Year											
Environmental Remediation	971	395									1,366
Emergency Repairs	507										507
Mechanical and Electrical	4,461	7,489	5,105	1,832	2,698						21,585
Renovations	501	2,030	874								3,405
Re-Roofing	20	1,812									1,832
Sitework	209	270	1,150	2,081	2,507						6,217
Structural / Building Envelope	5,337	1,950	1,000	2,000	2,500	2,500					15,287
Renewable Energy Program	500										500
Community Energy Planning	5,000										5,000
Energy Conservation & Demand Management	2,000										2,000
Channel and Counter Strategy	1,500										1,500
Office Modernization Program	6,300	3,000									9,300
Toronto Strong Neighbourhoods Strategy	3,398	650									4,048
North West PATH - Phase 2	730										730
Others	6,136	2,249	50	50							8,485
Subtotal	37,570	19,845	8,179	5,963	7,705	2,500	-	-	-	-	81,762
Total Expenditure	184,649	128,970	34,653	9,163	8,090	2,500	-	-	-	-	368,025
Financing:											
Debt/CFC	75,090	63,015	26,710	9,163	8,090	2,500					184,568
Debt Recoverable	29,255	40,864	6,673								76,792
Other	10,225	8,305	1,000								19,530
Reserves/Res Funds	20,124	11,342	270								31,736
Development Charges	2,500	5,000									7,500
Provincial/Federal	47,456	444									47,900
Total Financing	184,649	128,970	34,653	9,163	8,090	2,500	-	-	-	-	368,025

- Approval of the 2017 Capital Budget of \$184.649 million will result in the future year funding commitments of \$128.970 million in 2018, \$34.653 million in 2019, \$9.163 million in 2020, \$8.090 million in 2021, and \$2.500 million in 2022 for a total of \$368.025 million.
- Extended multi-year commitments for ongoing SOGR work will enable Facilities Management to take advantage of multi-year contract awards which will improve the Program's delivery and spending rates.

Chart 3
2017 – 2026 Capital Plan by Funding Source (In \$000s)



The 10-Year Capital Plan of \$1,030.8 million will be financed by the following sources:

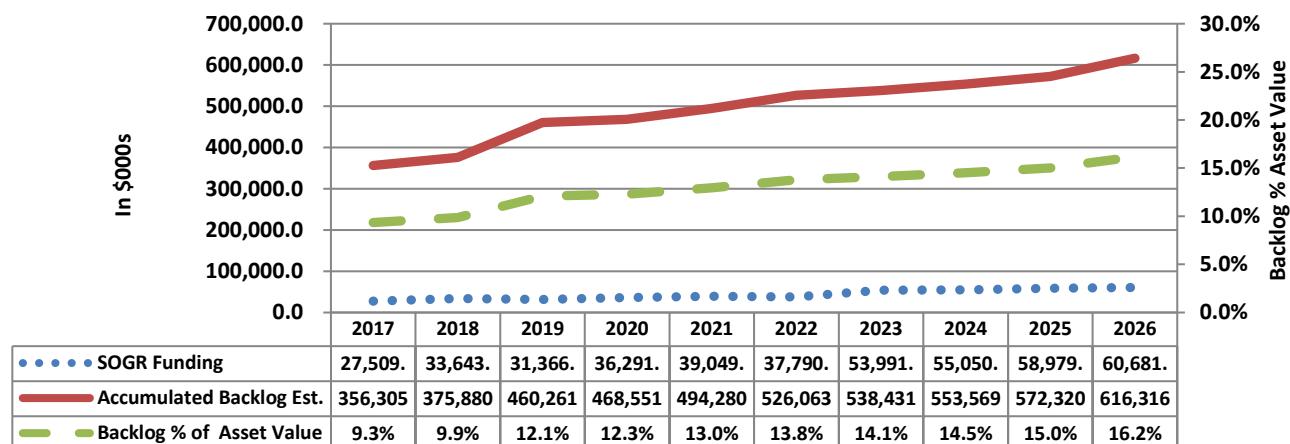
- Debt accounts for \$677.072 million or 65.7% of the financing over the 10-year period.
 - The debt funding is below the 10-year debt affordability guidelines of \$708.094 million allocated to this Program by \$31.023 million, dedicated to SOGR and Service Improvement projects:
 - Facilities Management initiatives (\$477.611 million) including:
 - ✓ Mechanical & Electrical (\$155.142 million),
 - ✓ Structural / Building Envelope (\$103.992 million),
 - ✓ Renovations (\$80.270 million),
 - ✓ Sitework (\$47.670 million),
 - ✓ Emergency Repairs (\$27.548 million),
 - ✓ Re-Roofing (\$24.624 million), and
 - ✓ Environmental Remediation (\$20.100 million)
 - Union Station Revitalization (including Union Station SOGR) (\$116.069 million)
 - Real Estate Services initiatives (\$17.100 million) including:
 - ✓ SOGR work at various leased facilities (\$11.800 million),
 - ✓ St. Lawrence Market South Renovations (\$2.000 million),
 - ✓ Portland Yards Consolidation Study and Analysis (\$1.5 million), and
 - ✓ Union Station Security and Operational Enhancements (\$0.750 million)
 - Corporate Security (\$13.477 million)
 - City-Wide Strategic Initiatives (\$13.100 million)
 - St. Lawrence Market North Redevelopment (\$10.400 million)
 - Toronto Strong Neighbourhoods Strategy (\$8.900 million)

- Federal/Provincial Grants fund \$51.801 million or 5.0% of the 10-Year Capital Plan's planned expenditures. The majority of the funding is for the Union Station Revitalization capital project (\$45.406 million) which receives funding from other levels of government including Metrolinx and Transport Canada. Funding of \$1.332 million from the Canada 150 Community Infrastructure Program fund is also included for Combined Heat & Power (CHP) capital initiatives in 2017.
- Reserve and Reserve Funds constitute \$60.736 million or 5.9% of required funding over 10 years for the following major projects:
 - The *Union Station Revitalization* project is funded partially from the Union Station Reserve Fund (\$9.835 million); Strategic Infrastructure Partnership (\$2.200 million) and Capital Financing Reserve (\$0.175 million) as previously approved.
 - The *St. Lawrence Market North Redevelopment* is partially funded by the Capital Financing Reserve (\$15.000 million) and the Provincial Offense Courts Stabilization Reserve (\$3.525 million) as a contribution from Court Services towards the project for future court rooms to be built at St. Lawrence Market North building.
 - *Community Energy Planning* projects receive funding of \$0.851 million from the Toronto Energy Conservation Fund for community based green energy projects.
 - Building improvements specifically related to 705 Progress includes funding of \$0.150 million from the Parkland Acquisition Reserve to provide internal improvements that would allow for occupancy of Unit 63 in the building, for items such as AODA compliant washrooms, new interior walls, electrical work, and plumbing improvements.
 - An additional \$29.0 million in various SOGR projects (Mechanical and Electrical, Structural / Building Envelope, and Sitework) will be funded from the Capital Financing Reserve in 2026, utilizing the reserve to support the completion of capital work required and avoid debt borrowing and associated debt servicing costs in the City's Operating Budget.
- Recoverable Debt, which provides \$214.192 million or 20.8% of the 10-Year Capital Budget and Plan's funding, is dedicated primarily to the following major capital projects:
 - *Sustainable Energy projects* which are primarily funded through recoverable debt including Renewable Energy Program, Combined Heat & Power (CHP), District Energy Systems, Demand Response Program, Community Energy Planning and Energy Conservation & Demand Management (\$161.452 million)
 - *Union Station Revitalization* (\$24.719 million)
 - *St. Lawrence Market North Redevelopment* (\$26.021 million)
 - *St. Lawrence Market South Renovations* planned in 2017 and 2018 (\$2.0 million)
 - Recoverable debt will be repaid through energy savings and future streams of leasing revenues upon completion of the projects.
- Development Charges, which represent \$7.500 million or 0.7% of the 10-Year Capital Budget and Plan's funding source, provides eligible funding to the *Union Station Revitalization* project.
- Other sources of funding, which account for \$19.531 million or 1.9% will be utilized for the following redevelopment/revitalization projects:
 - The *St. Lawrence Market North Redevelopment* project will receive a total of \$14.000 million from Toronto Parking Authority as a contribution towards the construction of three levels of parking below grade.
 - The *Union Station Revitalization* project will receive \$3.131 million from VIA Rail and other stakeholders.

- The *Rehabilitation of Western Channel Dockwall* project will receive \$1.900 million from the Toronto Port Lands Company (TPLC) and \$0.500 million from the Toronto Port Authority, for a total of \$2.400 million. The total funding in the 2017 – 2026 Plan is \$3.9 million, with the remaining \$1.5 million funded through debt.

State of Good Repair (SOGR) Backlog

Chart 4
SOGR Funding & Backlog (In \$000s)



- Facilities Management is responsible for capital improvements and repairs at more than 457 facilities, covering over 11.8 million square feet with an approximate replacement value of \$4.6 billion including Union Station.
- The Facilities Management building portfolio noted above is comprised of a number assets utilized by City Programs and Agencies for their service delivery, including among others:
 - Toronto Police Services – 43 buildings / 2.3 million square feet
 - Fire Services – 97 buildings / 0.9 million square feet
 - Emergency Medical Services – 35 buildings / 0.4 million square feet
 - Facilities Management – 272 buildings / 8.0 million square feet
- Based on current funding levels, FREEE invests in State of Good Repairs (SOGR) at a rate of approximately 1 percent of the replacement value compared to the industry standard of 2 to 4 percent.
- With estimates of SOGR backlog escalating, it is critical to ensure that limited resources are optimally allocated in a manner that maximizes the utility of the City's capital assets. FREEE dedicates the debt funding envelope annually to address critical needs for these aging facilities and scheduled life cycle replacements of major components that are at the end of their service life.
- Due to the age of many of the City's buildings, the backlog will increase from \$356.305 million or 9.3% of replacement asset value in 2017 to \$616.316 million or 16.2% of replacement asset value by the end of 2026, as described in Chart 4.

- Facilities Management play a corporate stewardship role, and a leadership role in collaboration with City Programs and Agencies for setting standards and ensuring all City-owned facilities are maintained in a manner that meet operational needs and improve asset management. The following table provides a breakdown of SOGR by asset category.

Table 4
SOGR Backlog by Asset Category (In \$000s)

Total	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
State of Good Repair Funding	27,509	33,643	31,366	36,292	39,050	37,791	53,991	55,050	58,979	60,681
Accumulated Backlog Est. (yr end)	356,306	375,880	460,261	468,552	494,280	526,063	538,431	553,569	572,321	616,316
Backlog %Asset Value	9.3%	9.9%	12.1%	12.3%	13.0%	13.8%	14.1%	14.5%	15.0%	16.2%
Asset Value	3,811,930	3,811,930	3,811,930	3,811,930	3,811,930	3,811,930	3,811,930	3,811,930	3,811,930	3,811,930
Mechanical and Electrical										
State of Good Repair Funding	4,439	12,249	11,956	10,587	10,972	11,207	16,021	17,178	20,074	17,848
Accumulated Backlog Est. (yr end)	123,212	135,140	160,678	163,263	173,441	176,895	189,346	185,663	192,744	206,690
Renovations										
State of Good Repair Funding	3,495	3,702	3,565	7,055	5,837	7,616	16,557	7,260	16,446	5,773
Accumulated Backlog Est. (yr end)	70,273	73,250	84,629	86,760	93,745	112,733	101,064	102,997	98,478	130,699
Re-Roofing										
State of Good Repair Funding	2,170	2,525	331	798	748	1,559	4,596	7,079	1,571	3,337
Accumulated Backlog Est. (yr end)	20,162	20,544	28,648	28,656	32,894	38,329	39,141	33,954	38,288	39,954
Sitework										
State of Good Repair Funding	1,383	2,880	3,326	5,184	7,694	4,854	3,298	3,627	7,870	18,182
Accumulated Backlog Est. (yr end)	58,410	59,899	77,696	83,430	85,140	87,184	87,386	90,565	90,092	78,251
Structural/Building Envelope										
State of Good Repair Funding	11,024	10,197	9,928	10,409	11,539	10,296	11,258	17,647	10,758	13,280
Accumulated Backlog Est. (yr end)	86,281	88,288	108,430	105,588	107,365	107,455	111,988	125,821	136,212	144,905
Other										
State of Good Repair Funding	4,998	2,091	2,260	2,260	2,260	2,260	2,260	2,260	2,260	2,260
Accumulated Backlog Est. (yr end)	(2,032)	(1,241)	180	855	1,696	3,468	9,506	14,569	16,507	15,818

- The accumulated SOGR backlog is determined based on the results of building condition assessments (BCA) which entails annual verification and full technical evaluation of each City building and all fixed components on a five-year cycle.
- Facilities, Real Estate, Environment & Energy has placed a greater emphasis on completing BCAs as part of its effort to improve asset lifecycle management and more accurately identify and represent critical SOGR needs in the portfolio.
- A major contributor to the increase in SOGR backlog is attributed to completing more BCAs than prior years. The number of BCAs completed over the last 12 months increased by 22, increasing the required SOGR work previously unidentified in buildings with no or outdated BCAs. Facilities Management is striving to complete BCAs on the entire building portfolio by 2018, at which point the SOGR backlog is expected to level off.

10-Year Capital Plan: Net Operating Budget Impact

Table 5
Net Operating Impact Summary (In \$000s)

Projects	2017 Budget		2018 Plan		2019 Plan		2017 - 2021		2017 - 2026	
	\$000s	Positions	\$000s	Positions	\$000s	Positions	\$000s	Positions	\$000s	Positions
Previously Approved										
<i>City-Wide Physical Security Enhancements</i>			2.0		2.0		4.0	-	4.0	-
<i>Solar Photovoltaic Program</i>	57.6		57.6		57.6		172.8	-	172.8	-
<i>Technical Audits & Capital Project Validations</i>			(3.5)		(6.8)		(10.2)	-	(10.2)	-
New Projects - 2017										
<i>RES Asset Management - SAP System Replacement</i>	(26.0)		(26.0)		(26.0)		(78.0)	-	(78.0)	-
Total (Net)	31.6	-	30.1	-	26.8	-	88.5	-	88.5	-

The 10-Year Capital Plan will increase future year Operating Budgets by a total of \$0.089 million net over the 2017 – 2026 period, as shown in the table above.

This is comprised of the following impacts to capital projects:

- *City-Wide Physical Security Enhancements* – additional funding represents an increase in operating costs under the new Security Incident Management software required as part of this initiative to implement security enhancements as various City-owned facilities.
- *Solar Photovoltaic Program* – Adjustment for the Solar Photovoltaic (PV) capital initiative to take into account the reduced forecasted revenues for 2017 resulting in a reduction of capital repayments and a net increase to the 2017 Operating Budget.
- *Technical Audits & Capital Project Validations* – Adjustment for the inflationary component of salary increases related to the reduction of two temporary capital positions in the Project Management Office (PMO) as a result of the completion of this capital project.
- *Real Estate Services (RES) Asset Management - SAP System Replacement* – The current asset management software for Real Estate Services does not provide the functionality to meet the operating requirements of the business and requires a software replacement. The net increase in capital recovery of \$0.026 million represents adjusting from nine months of salary recovery to a full year recovery to deliver this capital initiative.

These future operating impacts will be reviewed each year as part of the annual Operating Budget process.



Part 2:

Issues for Discussion

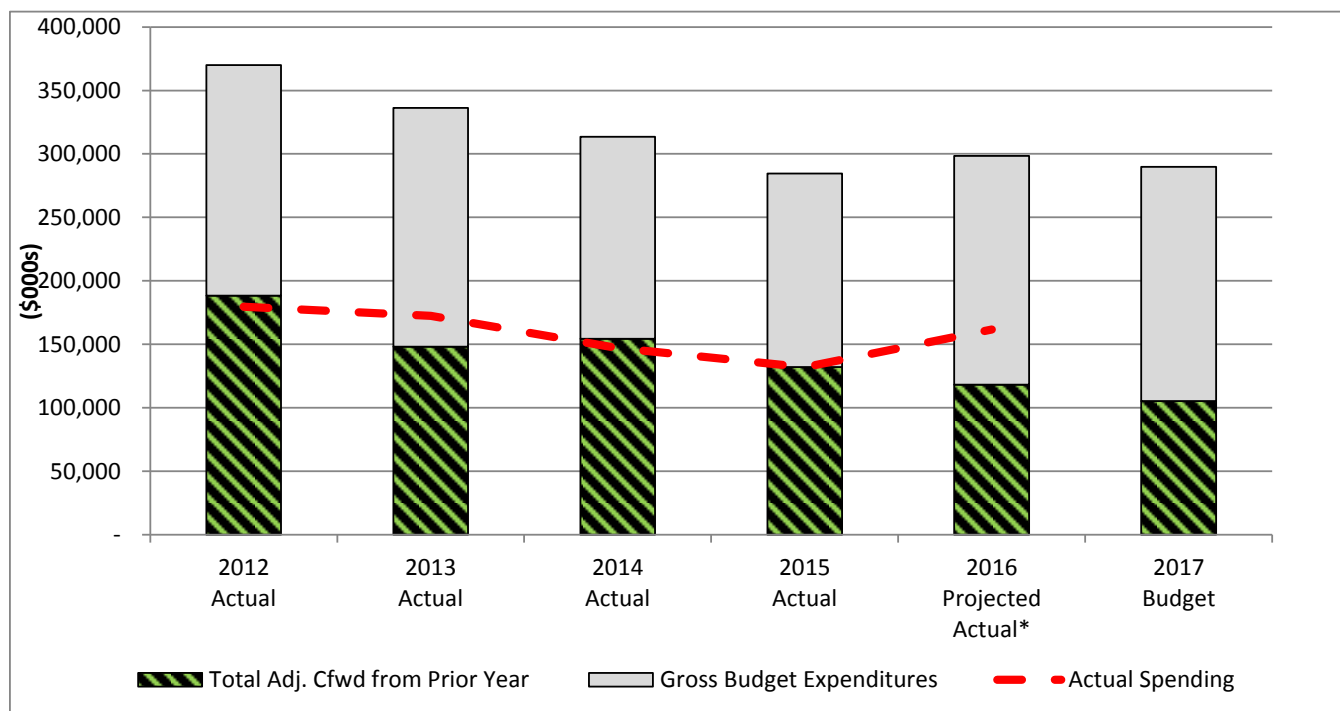
Issues Impacting the 2017 Capital Budget

Review of Capital Projects and Spending

- City Council, at its meeting of July 12, 2016 considered the report entitled "2017 Budget Process – Budget Directions and Schedule EX16.37" and directed staff to:
 - Submit their 2017 – 2026 Capital Budget and Plans requiring that annual cash flow funding estimates be examined to more realistically match cash flow spending to project activities and timing, especially in the first 5 years of the Capital Plan's timeframe.
- The 2017 – 2026 Capital Budget and Plan for Facilities, Real Estate, Environment & Energy (FREEE) has been established following a review of capital requirements based on the reprioritization of capital needs; a review of the Program's spending capacity and the readiness to proceed of planned projects; as well as the ability to reduce overall debt funding and/or leverage non-debt funding sources.
 - The 10-Year Capital Plan includes the deferral of \$50.564 million in 2017 cash flows to future years based on project readiness and spending capacity by aligning to actual project timelines, and activities.
 - The 2017 Capital Plan also reflects \$17.7 million in debt funding below the 2017 debt target of \$92.8 million and \$31.0 million under the 10-Year Capital Budget and Plan of \$708.1 million.
 - FREEE had an average annual spending rate over the past five years 2012 – 2016 of 49.5%, inclusive of large scale, multi-year major capital projects such as the Union Station Revitalization, St. Lawrence Market North Redevelopment, Nathan Phillips Square Revitalization, and Old City Hall HVAC. Average spending rates over this period for SOGR projects is 55.1%.
 - Facilities Management is also responsible for capital project delivery of client initiative and facilities-related projects. Spending rates within these projects is expected to be over 65% in 2016.
- The following tables illustrates FREEE's rate of spending from 2012 to 2016.

Capacity to Spend – Budget vs. Actual (In \$000s)

Category	2012			2013			2014			2015			2016			Spending Rate 5 Year 2012-2016 Avg. %
	Budget	Actual	Spending Rate %	Budget	Actual	Spending Rate %	Budget	Actual	Spending Rate %	Budget	Actual	Spending Rate %	Budget	Projected Actual *	Spending Rate %	
Health & Safety	4,058	1,311	32.3%	6,272	3,447	55.0%	5,652	3,013	53.3%	9,766	8,343	85.4%	3,067	2,294	74.8%	63.9%
Legislated	644	643	99.7%	1,299	1,001	77.1%	3,227	1,505	46.6%	3,920	1,965	50.1%	3,317	2,486	75.0%	61.2%
SOGR	72,526	36,338	50.1%	45,247	24,374	53.9%	47,417	29,978	63.2%	59,018	31,715	53.7%	70,066	39,876	56.9%	55.1%
Service Improvement	275,142	132,967	48.3%	275,380	142,936	51.9%	249,762	112,065	44.9%	188,346	85,807	45.6%	204,994	116,088	56.6%	49.4%
Growth Related	17,610	8,353	47.4%	8,034	567	7.1%	7,467	449	6.0%	23,442	4,203	17.9%	16,881	819	4.8%	19.6%
Total	369,981	179,611	48.5%	336,231	172,324	51.3%	313,525	147,009	46.9%	284,492	132,033	46.4%	298,324	161,562	54.2%	49.5%



- Factors contributing to the average 49.5% spend rate over the past five years include:
 - Projects completed under budget, with remaining funding not required.
 - Design and scope changes due to unplanned events such as found site conditions, required environmental assessments and remediation that delay projects from progressing, which is further highlighted by the diverse portfolio of facilities and the overall age of the City's building stock.
 - Projects deferred or cancelled, post-approval, based on business decisions or directives received.
 - Lack of standardization in terms of widely accepted and followed procurement and project management practices, which is being addressed through the newly created organizational structure in Facilities Management, implemented in the second half of 2016.
 - Coordination with key stakeholders on all major capital projects (specifically Union Station and the St. Lawrence Market North redevelopment projects) to ensure public disruption, and scheduling conflicts are minimized while facilities remain active and open to the public.
- The Facilities Management Division is currently implementing a number of initiatives and priority actions to improve capital spending rates in 2017. These actions include:
 - Emphasis on securing contracts and commitments in 2016 for work to be performed and projects to be implemented in 2017. As of September 30, 2016, under the core SOGR Facilities Management program, capital commitments were \$34.8 million compared to \$27.0 million at the same time last year (a 29% increase), demonstrating improvement in the setup and delivery of capital projects.
 - Implementation of the Project Management Office, including recruitment of staff with the required skill set, to improved planning, procurement and overall coordination of capital project delivery across the portfolio.
 - Introduction of new technology, including the Project Tracking Portal, to improve management of capital project execution by providing up-to-date project information on demand

- Better project planning and delivery through the use of programs within major categories of capital repairs across like facilities within the portfolio. This will optimize the use allocated funding, reduce duplication in the planning and procurement process of these projects, and address backlog in a more efficient manner.
- Through the Facilities Management Transformation initiative, greater alignment between preventative maintenance and SOGR plans.
- Adjustment of cash flows for SOGR and major projects to better reflect current plans and schedules. The most significant include:
 - St. Lawrence Market North Redevelopment: \$12.6 million deferred to 2019
 - Union Station Revitalization: \$25.0 million deferred to 2018
- Changes in the planning process of future year SOGR work, including steps to formalize and standardize this process through the use of industry measures such as the Facility Condition Index, and benchmarking against industry standards.

Unmet Capital Projects Included in the 10-Year Capital Plan

The following is a list of capital projects are now included in the 10-Year Capital Plan as a result of cash flow realignment, freeing up the debt capacity to accommodate unmet needs within the Program:

Unmet Needs Included in the 2017-2026 Capital Plan (In \$000s)

Project Description	Criteria	Total Project Expenditure	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Office Modernization Program	5	9,300.0	6,300.0	3,000.0								
Channel & Counter Strategy	6	1,500.0	1,500.0									
Portland Yards Consolidation	5	1,500.0	750.0	750.0								
1050 Ellesmere Building Enhancements	1	2,000.0	500.0	1,500.0								
Total		14,300.0	9,050.0	5,250.0	-	-	-	-	-	-	-	-

Criteria to evaluate unfunded priority capital projects:

1. Approved capital projects that are over debt target due to cost escalation.
2. Capital projects to ensure legislative compliance.
3. Health & Safety or SOGR projects that need to be addressed to avoid service interruption or legal claims.
4. Capital projects that leverage an opportunity that would otherwise be missed (financial/timing/coordination).
5. Capital projects that effect operating savings/efficiencies or cost avoidance.
6. Capital projects to implement approved Council priorities.
7. SOGR projects that reduce backlog.
8. Capital projects to address a sustained service demand.

■ The Office Modernization Program (OMP)

- The Office Modernization Program is an initiative to modernize and optimize the City's real estate portfolio. Modernization enhances employee collaboration and mobility, offering an open work environment, increased access to natural light, and improved energy efficiency, while targeting 10-15% cost savings through collapsed leases.

At its meeting on July 7, 8, and 9, 2015, Council adopted the report entitled "Office Modernization Program – Pilot Projects". This report requested funding of \$3.12 million to initiate projects at 3 locations to modernize City office space, develop office standards that allow for a more collaborative working environment, and allow for the collapse of leases at non-City owned space in an effort to maximize and optimize the use of City office space.

<http://www.toronto.ca/legdocs/mmis/2015/gm/bgrd/backgroundfile-81136.pdf>

- Through the 2016 Budget process, an additional \$6.03 million in funding was included to allow for construction of the 3 pilot locations, for a total of approx. \$9M to be used in the pilot phase.

- In 2016, the Program substantially completed two projects, comprised of two floors at Metro Hall. Design of the 1st floor at the North York Civic Centre was also completed with construction to be completed in 2017.
- A forthcoming staff report to City Council in the spring of 2017 will present a status update on OMP and results of the 3 pilot projects. The multi-year strategy and full program business case will be included with a report to City Council in the fall of 2017.
- For 2017, the Office Modernization Program is proposing an additional 4 pilot projects, targeting two at Metro Hall and City Hall, respectively. Financial payback of these locations range roughly 6 years with savings generated through space consolidation and lease savings. Further analysis and consultations are being conducted to develop optimal plans that maximize benefits to the City.
- The 2017-2026 Capital Budget and Plan includes \$9.3 million for the OMP project, however additional of \$78.0 million is required, based on preliminary estimates, to continue with this initiative in future years.
- *Customer Service Center of Excellence – Channel and Counter Strategy*
 - As part of the Customer Service Centre of Excellence, a core stream of work is the Channel and Counter Strategy. The Chief Corporate Officer presented this plan for the Channel & Counter Strategy to the Government Management Committee (GMC) at its meeting on June 15, 2015.
<http://www.toronto.ca/legdocs/mmis/2015/gm/bgrd/backgroundfile-81551.pdf>
 - The main objective of this strategy is to outline the overall vision for the delivery of diverse channel options and optimal counter services across the City. This will include an assessment of 41 counters across Civic Centres.
 - Pilot initiatives are underway to coordinate service delivery at counters at York Civic Centre (Revenue and Courts counters) Metro Hall and Scarborough Civic Centre (Toronto Employment & Social Services (TESS) and Children's Services) and North York Civic Centre (Toronto Buildings and City Planning counters).
 - Included in the 2016 Approved Capital Plan for FREEE was \$2.565 million for business process reviews and the development of the plan and business case.
 - Work in 2016 included conducting business process review sessions with eight City programs with the intent to merge and migrate services to an online platform. One hundred and seven services were identified to be migrated online, resulting in potential monetary savings and decreased transactional volume at service counters.
 - In 2017, 8 City programs will be migrated to a digital service platform. In addition, phased business process reviews will be conducted for the balance of the 107 services to identify opportunities to migrate them online under the "Toronto at your Service" brand.
 - Any efficiencies or funding requirements resulting from this strategy's implementation plan will also be considered as part of future Budget processes. A forthcoming staff report in the spring of 2017 will present a multi-year strategy and full program business case.
- *Port Land Yards Consolidation*
 - In line with the City's Strategic Action #19 "Improve Customer Service" and #26 "Finance the City's Growth", FREEE has included \$1.5 million in the 2017-2026 Capital Budget and Plan to fund the business case and study for the Port Land Yards consolidation.
 - There are currently 7 City Yards in the Port Lands area. FREEE's goal is to consolidate these yards into a centralized "yards campus" that will provide new and improved facilities to meet the current and future

operating demand. The consolidation will also bring operating efficiencies such as shared office space, outdoor storage, and other co-location synergies.

- The consolidation will also free up existing yard properties for potential development, new parks, or community space opportunities
- Funding included in the 10-Year Capital Plan will be used to fund project studies, develop the conceptual design, and provide a cost estimates. The results of these will be reported back to Council in 2018.

- **1050 Ellesmere Building Enhancements**

- In March 2016, a fire caused significant damage to the City's Ellesmere fleet maintenance facility. Rebuilding of the facility will be funded through insurance proceeds, however, FREEE has included \$2.0 million in the 10-Year Capital Plan to fund additional enhancements to the building, which will ensure Fleet Services can meet current operational requirements and allow for better customer service.
- Enhancement funding will allow for a larger building envelop and equipment required to service Compressed Natural Gas (CNG) vehicles, which was not feasible within the previous facility.

Reporting on Major Capital Projects: Status Update

- At its meeting of October 24th, 2012, the Audit Committee considered a report from the Auditor General entitled, a "Mid-Term Review of the Union Station Revitalization: Managing Risks in a Highly Complex, Multi-Year, Multi-Stage, and Multi-Million Project" (AU9.7). The report recommended enhanced oversight and reporting to promote accountability and transparency for the project.
<http://www.toronto.ca/legdocs/mmis/2012/au/bgrd/backgroundfile-50913.pdf>
- The action plan to implement the Auditor General's recommendations outlined is twofold:
 - 1) Since 2013, the quarterly capital variance report includes additional detail on large capital projects, including life-to-date information, milestones and milestone slippages and any cost escalations for all major City capital projects.
 - 2) Since 2013, detailed information has been provided in the Capital Budget Notes specifically on Union Station and other current or completed major capital projects including St. Lawrence Market North Redevelopment, Nathan Phillips Square Revitalization and Old City Hall HVAC and Electrical Upgrades.
- The following detailed information presents FREEE's major capital projects in accordance with that directive:

Union Station Revitalization Project

- **Project Overview**
 - Union Station is the largest transportation hub in the country, handling 65 million passengers annually and expected to double by 2031. It is currently undergoing an entire redevelopment and revitalization in order to accommodate the increasing volumes and turn the landmark facility into a transportation, community hub and destination.
 - This includes excavation for a new retail concourse level, construction of two new concourse for GO Transit, restoration of the VIA concourse and renovations to the West Wing and Centre Block and exterior restoration of the building.
- **Project Status**
 - The Union Station Revitalization Project is now in its sixth year of a multi-year construction schedule.

- Stage 1 work substantial completed with handover of completed space to the head lessee of retail space beneath the York and VIA concourses and Promenade level underway; retail operations expected to start opening in Q2 2017.
- Significant progress of the new Bay Street Concourse, VIA Concourse, Great Hall restoration, remaining retail areas, East Wing exterior façade, and moat areas.
- Project Challenges
 - The project has experienced challenges due to a number of factors, including found site conditions such as heritage, environmental elements including designated substances, and performance issues with the General Contractor/Construction Manager on Stage 1, the prime consultant, and certain subcontractors.
 - In addition, development of the stage 2/3 schedule, with the inclusion of transfers of work from Stage 1, has created further challenges.
 - To mitigate risks, project teams have responded with value engineering, constructability changes, challenging of tender results, retendering, minor scope adjustments, and consideration of different construction methodologies.
- Financial Update
 - Total project cost of \$800.7 million remains unchanged from the latest approved budget. Funding sources are outlined in the Table 1 below.

Table 1 – Union Station Revitalization Funding Sources (\$ millions)	
External Funding Sources:	
GO / Metrolinx	191.8
Transport Canada	133.0
Transport Canada – Transit Secure	6.5
VIA Rail	24.9
Other Stakeholders	2.4
Total External Funding	358.6
Internal Funding Sources:	
City Debt	180.5
Recoverable Debt	190.5
Reserves	60.4
Development Charges	7.9
Section 16 Agreements	2.8
Total Internal Funding	442.1
Total Funding	800.7

- The 2017 - 2026 Capital Budget and Plan has been updated to reflect the current annual cash flows expected for the remainder of the project. As of the end of 2016, it is estimated that \$627.052 million, or 78.3%, of the project budget will have been spent. As a result of the challenges noted above, an additional \$25.0 million in cash flow funding was deferred from 2017 to 2018. The revised project cash flows are outlined below in Table 2.

Table 2 – Union Station Revitalization Project Budget & Plan (\$ millions)				
	Estimated Life to Date (As of Dec 31, 201)	2017 Budget	2018 Plan	Total
USR Spending	627.052	143.075	30.532	800.659

*Includes an expected \$52.072 million of 2016 carry forward.

St. Lawrence Market North (SLMN) Redevelopment Project.

- Project Overview

- This project requires demolishing the existing north building and replacing it with a multi-storey, multi-purpose facility housing a public market at ground level, compatible ancillary uses on a mezzanine overlooking the market hall, multi-levels of Provincial Offenses Act traffic courts for Court Services, and four levels of public parking below grade for the Toronto Parking Authority.

- Project Status

- Construction of the Temporary Market and client relocation was completed in June 2015.
- The Design Development Stage of the new North Market Building has been completed.
- Demolition of the existing North Market Building at 92 Front St., including archeological assessment and environmental remediation of the site in advance of new construction, is currently underway. Archaeological evidence of previous Market builds dating 1831, 1851 and 1904 have been recovered.
- In light of these significant findings, a stage 4 (and final) archeological investigation/mitigation is needed requiring the existing building to be demolished to allow for full site access. This stage is expected to be completed by the end of 2016, subject to extent of archeological findings and regulatory approval requirements
- Tender and award of the permanent building construction contract is expected to be completed in Q1 2017, subject to the duration of the archeological assessment.
- The project is expected to be completed in early 2019, subject to confirmation from the contractor.

- Project Challenges

- To date, the project has experienced a considerable amount of redesign in order to come within budget.
- Design errors were also identified by City staff and raised with the consultant. Additional time was required to settle these changes and make the appropriate updates to the design documents.
- Project schedule continues to be a challenge given the rich history of market activity on this site and the requirements for archeological assessment as noted above.

- Financial Update

- Total project cost of \$91.458 million remains unchanged from the latest approved budget. Funding sources are outlined in the Table 1 below.

Table 1 - St. Lawrence Market North Redevelopment Funding Sources (\$ millions)	
Recoverable Debt	39.7
Contribution from Toronto Parking Authority for Underground Garage	14.0
Toronto Parking Authority – Yorkville Garage Joint Venture	15.0
Court Services Stabilization Reserve	4.4
Development Charges	5.0
Section 37/42/45	3.0
Debt Funding	10.4
Total	91.5

- The 2017 – 2026 Capital Budget and Plan has been updated to reflect the timing of annual cash flow funding expected for the remainder of the project. As of the end of 2016, it is estimated that \$11.343 million, or 12.4%, of the project budget will be spent. As a result of the challenges noted above, cash flows have been deferred to 2019. The revised project cash flows are outlined below in Table 2.

Table 2 - St. Lawrence Market North Redevelopment Project Budget & Plan (\$ millions)					
	Estimated Life to Date (As of Dec 31, 2016)	2017 Budget*	2018 Plan	2019 Plan	Total
SLMN Spending	11.343	26.590	40.962	12.563	91.458

*Includes an expected \$11.169 of 2016 carry forward.

Old City Hall HVAC Project

- Project Overview
 - The Old City Hall HVAC project replaced new ventilation and air conditioning system throughout the building including associated new head-end equipment, Enwave 'Deep Lake' cooling infrastructure, new ductwork, piping and air conditioning units, new electrical service, new ceilings and shafts, new lighting, new power requirements, and plaster ceiling stabilization/consolidation.
- Project Status
 - The project achieved substantial completion in August 2015, with minor deficiency work and claim settlements outstanding.
 - A Statement of Claim Notice was received by the City from the project contractor and is under review with internal legal/project team.
- Financial Update
 - The construction project was completed within the approved budget of \$36.899 million, which is fully funded through City debt.
 - It is expected all project funding will be spent. Minor funding will be carried forward from 2016 into 2017 until the claim settlements are resolved. There is no 2017 Capital Budget or future year impact.

Issues Impacting the 10-Year Capital Plan

Unmet Needs

- The "Unmet Capital Needs" as identified in the table below, cannot be accommodated within the City's debt targets given the limitations on debt servicing costs and are therefore not included in the 2017 Capital Budget and 2018-2026 Capital Plan for FREEE. The projects will be included on the list of "Unfunded Capital Priorities" considered for future funding in conjunction with the revenue options and tools identified in the report "The City of Toronto's Immediate and Longer-term Revenue Strategy Direction" from the City Manager and Deputy City Manager & CFO for the 2018 Budget process.

Unmet Needs (In \$000s)

Project Description	Criteria	Total Project Expenditure	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
AODA Initiative	2	192,000.0		2,428.6	25,610.1	38,848.0	49,657.3	38,389.9	25,152.0	11,914.1		
Electrical Resiliency Program	6	16,300.0	2,400.0	5,600.0	6,100.0	2,100.0	100.0					
Office Modernization Program - Future Year Funding	5	78,000.0		6,000.0	9,000.0	9,000.0	9,000.0	9,000.0	9,000.0	9,000.0	9,000.0	9,000.0
Channel & Counter Strategy - Future Year Funding	6	7,693.0		2,565.0	2,565.0	2,563.0						
Asset Management System Replacement	5	2,000.0		1,000.0	1,000.0							
City Hall - Café on the Square HVAC	7	1,500.0	750.0	750.0								
Total		297,493.0	3,150.0	18,343.6	44,275.1	52,511.0	58,757.3	47,389.9	34,152.0	20,914.1	9,000.0	9,000.0

Criteria to evaluate unfunded priority capital projects:

1. Approved capital projects that are over debt target due to cost escalation.
2. Capital projects to ensure legislative compliance.
3. Health & Safety or SOGR projects that need to be addressed to avoid service interruption or legal claims.
4. Capital projects that leverage an opportunity that would otherwise be missed (financial/timing/coordination).
5. Capital projects that effect operating savings/efficiencies or cost avoidance.
6. Capital projects to implement approved Council priorities.
7. SOGR projects that reduce backlog.
8. Capital projects to address a sustained service demand.

▪ Accessibility for Ontarians with Disabilities Act (AODA) Compliance

- At its meeting on August 5, 2009, City Council approved a "Statement of Commitment Regarding Persons with Disabilities" (EX33.4) in which the City will support the goals of the AODA (Accessibility for Ontarians with Disabilities Act, 2005), and will establish policies, practices and procedures which are consistent with the accessibility standards established under legislation.
<http://www.toronto.ca/legdocs/mmis/2009/ex/bgrd/backgroundfile-21489.pdf>.
- Facilities Management is currently responsible for 457 facilities, along with a significant number of additional facilities of other client Divisions. The number of properties will increase as Facilities Management takes on AODA implementation responsibility for additional properties from other Divisions. FM will reach out to other Divisions moving forward to share information and coordinate City-wide AODA implementation commitments in support of the City Multi-Year Accessibility Plan.
- The AODA compliance by 2025 involves the following tasks:
 - Conducting accessibility audits for each building
 - Establishing the priority criteria for phased implementation
 - Developing feasibility studies to determine options for retrofit work and estimated costs
 - Design and tender of projects to implement modifications
- The criteria and assumptions for budget and typical project implementation costs is that the cost per project will range between \$0.2 million and \$1.0 million with an estimated 290 to over 400 projects resulting in a ten year estimated cost of close to \$200.0 million.
- It is projected all applicable accessibility audits will be completed by 2018. As audits continue to be done, FM is integrating AODA considerations in its design and construction projects for 2016 and 2017. Projects include barrier free entrances, accessible washrooms and accessible doors upgrades.
- The 2017 - 2026 Capital Plan for FREEE includes funding of \$5.7 million to complete much of the initial phases of work for 2017 only, which include audits of properties and the establishment of priorities for a phased implementation of future work.
- Through the 2017 Budget process, Facilities Management has revised the timing of the future year estimates. A total of \$192.0 million is required to ensure compliance by 2025.

- *Electrical Resiliency*

- On July 8, 2014, City Council adopted two reports entitled, "*Resilient City – Preparing for a Changing Climate*" and "*Review of the City of Toronto's Emergency Response to the December 2013 Ice Storm*".
- Council directed staff to identify proposals for consideration during the 2015 Budget process and beyond for financing required increases in the electrical standby capacity in critical City-owned buildings operated by Facilities Management.
<http://www.toronto.ca/legdocs/mmis/2014/pe/bgrd/backgroundfile-70623.pdf>
<http://www.toronto.ca/legdocs/mmis/2014/ex/bgrd/backgroundfile-70933.pdf>
- Staff were also directed to pre-identify appropriate Community Recreation facilities to be used as emergency response centres and develop facility specific plans, including provision of backup power for operational response during an emergency event.
- A "Critical Facilities" list has been developed, inclusive of four reception centres, as well as 20 other sites deemed critical for the various operations within the Facilities Management portfolio.
 - These facilities have been initially placed into 3 categories – Reception centres, critical, and essential.
 - The go-forward strategy is to assess these facilities, beginning with the most critical, and identify needs and a gap assessment.
 - Assessment studies on the most critical facilities began in 2015. Funding of \$2.9 million was included in the 2016 FREEE budget to complete assessments at targeted critical and essential sites.
- Initial estimates indicate that an additional \$16.3 million would be required to improve the resiliency of the City's most critical and essential infrastructure to extreme weather and other events. Solutions may vary from temporary to permanent, and therefore initial cost estimates could fluctuate once design at each location is completed.

- *Office Modernization Program*

- Future year estimated funding of \$78.000 million for years 2018 to 2026 is not included in the 10-year Capital Plan. The funding need is based on a minimum of 3 targeted projects per year at an annual cost of \$3.0 million each. Cost will be refined as locations are identified and design and construction requirements confirmed.
- The multi-year strategy and full program business case will be included with a report to City Council in the fall of 2017. A refined capital requirement over the next 10 years will be identified at that time.

- *Customer Service Centre of Excellence – Channel and Counter Strategy*

- Future year estimated funding of \$7.693 million is not included in the 10-year Capital Plan, and will be considered in future year budget processes after the business case, strategy report and implementation plan is reported to Council, which is planned for spring 2017.

- *Asset Management Replacement System*

- The current asset management software for Real Estate Services does not provide the functionality to meet the operating requirements of the business. A software replacement to a more appropriate commercially available software is necessary to manage the full real estate asset lifecycle.
- Future year estimated funding of \$2.0 million is not included in the 2017-2026 Capital Budget and Plan and has been identified for the 2018 and 2019 fiscal year to better align with the City Wide Real Estate Review.

- *City Hall – Café on the Square HVAC*
 - City Hall Café on the Square HVAC capital is needed to upgrade the existing system to ensure space is immediately ready and equipped for new tenants upon closing of the lease agreement.
 - Future year estimated funding of \$1.5 million is not included in the 2017-2026 Capital Budget and Plan. Real Estate Services is currently evaluating potential proposals for the future use of this space. Funding needs will be dependent on the outcome of these proposals.

Environment & Energy Initiatives

- *Solar Photovoltaic Installations on City Facilities*
 - On July 6, 2010, City Council adopted the report entitled "*Solar Photovoltaic Program for City Facilities*", which recommended a program between the City of Toronto and Toronto Hydro-Electric System Limited (THESL) to install solar photovoltaic (PV) systems on City buildings.
<http://www.toronto.ca/legdocs/mmis/2013/pe/bgrd/backgroundfile-61249.pdf>
 - At its meeting on Oct. 8 – 11, 2013, City Council adopted the report entitled "*Solar Photovoltaic Installations on City Facilities*" which authorized a new ownership ratio of 51% City / 49% THESL.
<http://www.toronto.ca/legdocs/mmis/2013/pe/bgrd/backgroundfile-61249.pdf>
 - At its meeting on February 3 and 4, 2016, City Council adopted the report entitled "*Amendments to Joint City of Toronto/Toronto Hydro Solar Program*", which amended the City of Toronto/Toronto Hydro solar photovoltaic (PV) program. Toronto Hydro will no longer co-invest in Solar PV projects on City-owned facilities and will act as the construction manager instead.
<http://www.toronto.ca/legdocs/mmis/2016/pe/bgrd/backgroundfile-87092.pdf>
 - The 2017-2026 Capital Plan includes funding of \$8.9 million in 2017 and \$33.7 million in future years for Solar PV installations through the joint program with Toronto Hydro. Should changes to this program be approved through Council in 2017, changes to the Capital Program would also be required.
- *Energy Conservation and Demand Management*
 - The Energy Conservation and Demand Management Plan (ECDM) have identified 528 City facilities as having potential for energy conservation initiatives. There are a total of 4,809 City properties identified in the City of Toronto data base (SAP), which consist of a variety of types of properties, for example: water treatment plants, TTC facilities, parks, outdoor arenas.
 - The ECDM Plan includes all of the major energy-consuming buildings in the City's portfolio, and will be the focus for energy conservation planning in the near term. Smaller, seasonal and distributed lighting opportunities will be evaluated in turn.
 - Recoverable debt will be used to finance all aspects of project identification, scoping, engineering, implementation and monitoring & verification.
 - The risk associated with using recoverable debt to finance project identification and scoping phases can be addressed using several strategies including strategic prioritization of high potential projects, grouping of projects into portfolios and the use of non-recoverable funds.
 - The 2017 Capital Budget includes funding in the amount of \$2.0 million to implement projects within the highest potential for energy conservation. An additional \$36.0 million in funding between 2018 and 2026 within the Capital Plan is included to continue with the ECDM plan across the City's portfolio.

- Critical to the success of this Plan is cooperation and commitment from City Programs and Agencies to support the initiatives identified by the Environment & Energy group so the City can maximize the full benefits of these initiatives.
- *TransformTO*
 - At its meeting on November 17, 2016, the "*TransformTO: Climate Action for a Healthy Equitable, and Prosperous Toronto – Report #1*" staff report (PE15.1) was submitted for consideration and adopted by the Parks and Environment Committee regarding the short-term strategies to reduce greenhouse gas emissions by 80 percent by the year 2050 (low-carbon), compared to 1990 levels.
<http://www.toronto.ca/legdocs/mmis/2016/pe/bgrd/backgroundfile-98039.pdf>
 - Initiated in 2015, *TransformTO* is a community-wide, cross-corporate initiative designed to engage residents, experts, stakeholders and all City Programs, Agencies and Corporations on how Toronto can achieve a low-carbon future that meets the needs of all Torontonians.
 - The 2017 Capital Budget includes funding in the amount of \$5.0 million, funded through recoverable debt, to implement capital projects that support aspects of the TransformTO strategy, namely providing loans to City Agencies, Corporations and third party non-profit entities to support the execution of green, environmental initiatives.
 - Additional funding requests will be included through the budget process in future years to support the greenhouse gas emission target by the year 2050.



Appendices

Appendix 1

2016 Performance

2016 Key Accomplishments

In 2016, FREEE made significant progress and/or accomplished the following:

Union Station Revitalization Project (\$800.7 million)

- ✓ Completed the remaining Stage 1 work including handover to the head lessee of retail space beneath the York and VIA Concourses, with retail operations beginning to open in Q2 2017.
- ✓ Significant progress made on the new Bay Street Concourse, VIA Concourse, Great Hall restoration, remaining retail areas, East Wing exterior façade, and moat areas.
- ✓ The City and Head Lessee entered into a retail enhancement agreement which will generate additional revenue for both the Head Lessee and the City through sponsorship and retail tenant percentage rent.

St. Lawrence Market North Redevelopment (\$91.5 million)

- ✓ Demolition of the existing North Market Building, including archeological assessment and environmental remediation of the site in advance of new construction.
- ✓ Completed the archeological assessments of the site by year-end, which uncovered remnants of the 1831, 1851 and 1904 versions of the market.
- ✓ Finalized the new building design and bid documents for construction contract award in Q1 2017.

Other significant projects to be completed in 2016 include:

- ✓ Energy related initiatives such as:
 - Completed LED lighting audits and retrofits for 28 arenas, resulting in approx. \$0.2 million in annual energy savings.
 - Completed installation of new BAS systems in 2 buildings and currently designing for 3 additional buildings.
 - Issued loans of approx. \$3 million to community organizations in support of energy retrofit and efficiency projects through the Community Green Energy initiative within the Sustainable Energy Plan.
 - Completed solar PV installations completed at approx. 10 locations through the MicroFIT and joint City & Toronto Hydro Solar PV programs and another 28 underway, resulting in revenue generation and promoting the use of renewable energy.
 - Issued loans through the Home Energy Loan Program to support over 47 residential deep energy retrofit projects.
- ✓ Office Modernization Program
 - Substantially completed the 15th and 2nd floors in Metro Hall, providing a modern and collaborative work space with the aim of achieving 10-15% cost savings through lease savings.
 - Design of the North York Civic Centre 1st floor with construction to be completed in 2017.
- ✓ Currently on track to complete approx. 81 state of good repair projects at various locations across the City, including work at Civic Centres, EMS Stations, Fire Stations, City Yards, etc.

2016 Financial Performance

2016 Budget Variance Analysis (in \$000's)

2016 Budget	As of Sept. 30, 2016		Projected Actuals at Year-End		Unspent Balance	
\$	\$	% Spent	\$	% Spent	\$ Unspent	% Unspent
298,324	89,767	30.1%	161,562	54.2%	136,762	45.8%

* Based on 2016 Third Quarter Capital Variance Report

FREEE is forecasted to spend \$161.6 million, or 54% of its 2016 Approved Capital Budget. Excluding the St. Lawrence Market Redevelopment (SLMN) and Union Station Revitalization (USR) Stage 1 construction, the Program is forecasted to spend 60% of the 2016 Approved Capital Budget. FREEE has experienced many challenges impacting their 2016 capital spending related to its major capital projects (USR and SLMN), as well as delays from projects carried over from 2015.

For additional information regarding the 2016 Q3 capital variances and year-end projections for FREEE, please refer to the attached link for the report entitled "*Capital Variance Report for the Nine-Month Period Ended September 30, 2016*" considered by City Council at its meeting on December 13, 2016.

<http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2016.BU26.5>

Impact of the 2016 Capital Variance on the 2017 Capital Budget

The main drivers of the year-end forecasted variance are the Union Station Revitalization and St. Lawrence Market North redevelopment projects:

- Forecasted spending for USR is \$52.1 million under the 2016 Approved Capital Budget due to stage 1 contractor issues, unfavourable site conditions, honouring the heritage status of the site and co-ordination with projects with other levels of government. All unspent funding will be carried forward into the 2017 Capital Budget.
- Forecasted spending for SLMN is \$11.2 million under the 2016 Approved Capital Budget due the on-going archeological assessment of the site. This will be carried forward into the 2017 Capital Budget.
- Other factors contributing to the year-end forecasted variance include delays in SOGR projects, real estate property acquisitions, and Environment & Energy initiatives.
- As a result of delays in these capital projects, as described in the 2016 Q3 Capital Variance Report, funding of \$105.221 million is being carried forward to the 2017 Capital Budget to continue the capital work.
- A detailed review of the 2017 – 2026 Capital Budget and Plan has been conducted and the necessary adjustments have been made to the timing of cash flow funding for unique and major capital projects such as the Union Station Revitalization and St. Lawrence Market North Redevelopment which are the major contributors to annual under expenditures.
- By deferring the cash flow funding to future years based on readiness and project timelines and activities, the 2017 Capital Budget reflects readiness to proceed and will lead to a higher rate of spending.

Appendix 2

2017 Capital Budget; 2018 to 2026 Capital Plan (\$000s)

Project	Total Project Cost	Prior Year Carry Forward	2017	2018	2019	2020	2021	2017 - 2021	2022	2023	2024	2025	2026	2017 - 2026 Total
Health & Safety:														
<i>Emergency Repairs</i>		587	507	700	2,882	4,030	2,978	11,684	3,556	4,101	3,447	2,494	1,571	26,853
<i>City-Wide Physical Security Enhancements</i>			1,150	1,000	850	850	850	4,700	850	850	850	850	850	8,950
<i>Others</i>		275	126	4,074	950			5,425						5,425
Sub-Total		862	1,783	5,774	4,682	4,880	3,828	21,809	4,406	4,951	4,297	3,344	2,421	41,228
Legislated:														
<i>Environmental Remediation</i>		465	1,575	1,798	1,440	1,479	1,518	8,275	1,908	4,100	4,142	1,686	1,600	21,711
<i>Barrier Free / Equity</i>		369	1,509	3,000	1,200			6,078						6,078
<i>Others</i>		442	440	406				1,288						1,288
Sub-Total		1,276	3,524	5,204	2,640	1,479	1,518	15,641	1,908	4,100	4,142	1,686	1,600	29,077
State of Good Repair:														
<i>Re-Roofing</i>		1,386	2,170	2,525	330	795	748	7,954	1,558	4,595	7,060	1,262	3,338	25,767
<i>Structural / Building Envelope</i>		8,434	12,944	15,419	16,928	18,312	17,647	89,684	15,898	16,860	11,448	16,357	18,882	169,129
<i>Mechanical and Electrical</i>		9,733	9,586	16,392	15,414	13,748	14,130	79,003	14,364	19,180	20,335	23,230	21,010	177,122
<i>Sitework</i>		847	1,958	3,290	3,326	5,184	7,695	22,300	4,854	3,296	3,627	7,827	17,923	59,827
<i>Renovations</i>		7,512	2,964	5,833	4,066	7,553	6,337	34,265	8,116	17,061	7,762	16,947	6,071	90,222
<i>Toronto Strong Neighbourhoods Strategy</i>	12,000	2,647	3,398	4,650	852			11,547						11,547
<i>Others</i>		383	2,753	2,983	1,600	1,260	1,390	10,369	1,200	1,200	13,000	1,267	1,547	28,583
Sub-Total	12,000	30,942	35,773	51,092	42,516	46,852	47,947	255,122	45,990	62,192	63,232	66,890	68,771	562,197
Service Improvements:														
<i>Community Energy Planning</i>		505	7,264	3,828	1,270	1,000	1,000	14,867	1,000	1,000	1,000	1,000	1,000	19,867
<i>Renewable Energy Program</i>		2,514	9,400	10,300	6,000	4,500	3,000	35,714	2,000	2,000	2,000	2,000	2,000	45,714
<i>District Energy Systems</i>				2,000	2,000	2,000	2,000	8,000	2,000	2,000	2,000	2,000	2,000	18,000
<i>Demand Response Program</i>		335		1,000	2,000	2,000	2,000	7,335	2,000	2,000	2,000	2,000	2,000	17,335
<i>Energy Conservation & Demand Management</i>		2,211	2,000	4,000	4,000	4,000	4,000	20,211	4,000	4,000	4,000	4,000	4,000	40,211
<i>Special Corporate Projects</i>		57	1,369	414	432			2,272						2,272
<i>Combined Heat & Power (CHP)</i>		1,133	2,073	2,000	3,000	3,000	3,000	14,206	3,000	3,000	3,000	3,000	3,000	29,206
<i>Channel and Counter Strategy</i>		1,411	1,500					2,911						2,911
<i>Office Modernization Program</i>		1,324	6,300	3,000				10,624						10,624
<i>St. Lawrence Market North Redevelopment</i>	91,458	11,169	15,421	40,962	12,563			80,115						80,115
<i>Union Station Revitalization</i>	800,700	35,123	91,003	30,532				156,658						156,658
<i>North West (NW) Path - Phase 2</i>	50,365		730				4,635	5,365	20,000	25,000				50,365
<i>Others</i>		5,852	6,509	5,563	4,241	(2,065)	(335)	19,765						19,765
Sub-Total	942,523	61,634	143,569	103,599	35,506	14,435	19,300	378,043	34,000	39,000	14,000	14,000	14,000	493,043
Growth Related:														
<i>Westwood</i>		3,407						3,407						3,407
<i>Strategic Property Acquisitions</i>		7,100						7,100						7,100
Sub-Total		10,507	-	-	-	-	-	10,507	-	-	-	-	-	10,507
Total	954,523	105,221	184,649	165,669	85,344	67,646	72,593	681,122	86,304	110,243	85,671	85,920	86,792	1,136,052

Appendix 3

2017 Capital Budget; 2018 to 2026 Capital Plan

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment																									
Sub-Project No. Project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By												
						2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
ERP906993 Energy Retrofit Projects																									
0	20	ERP - Water Retrofits in Civic Centres CW S2 04				171	0	0	0	0	171	0	171	0	0	0	0	0	0	0	0	0	171	171	
Sub-total						171	0	0	0	0	171	0	171	0	0	0	0	0	0	0	0	0	171	171	
ERP907354 Sustainable Energy Plan - Various																									
0	1	Community Energy Planning CW S2 04				769	317	270	0	0	1,356	0	1,356	0	0	0	0	1,356	0	0	0	0	0	1,356	
500	4	Future Year Community Based Green Energy Projects CW S6 04				0	1,000	1,000	1,000	1,000	4,000	5,000	9,000	0	0	0	0	0	0	0	0	0	9,000	9,000	
0	7	Community Based Green Energy Projects - YMCA CW S2 04				2,000	2,511	0	0	0	4,511	0	4,511	0	0	0	0	0	0	0	0	0	4,511	4,511	
0	9	Community Based Green Energy Projects - Various CW S4 04				5,000	0	0	0	0	5,000	0	5,000	0	0	0	0	0	0	0	0	0	5,000	5,000	
Sub-total						7,769	3,828	1,270	1,000	1,000	14,867	5,000	19,867	0	0	0	0	1,356	0	0	0	0	18,511	19,867	
ERP907661 Renewable Energy Program																									
0	3	Renewable Energy Program - Study CW S2 04				64	0	0	0	0	64	0	64	0	0	0	0	64	0	0	0	0	0	64	
500	11	Solar PV - MicroFIT - Future Years CW S6 04				0	500	500	500	500	2,000	2,500	4,500	0	0	0	0	0	0	0	0	0	4,500	4,500	
500	12	GeoExchange - Future Years CW S6 04				0	500	500	500	500	2,000	2,500	4,500	0	0	0	0	0	0	0	0	0	4,500	4,500	
500	17	Solar PV Installations - FIT - Toronto Hydro JV CW S6 04				0	5,000	5,000	3,500	2,000	15,500	5,000	20,500	0	0	0	0	0	0	0	0	0	20,500	20,500	
0	19	Biomass - 2016 CW S2 04				350	0	0	0	0	350	0	350	0	0	0	0	0	0	0	0	0	350	350	
0	23	Solar PV Installations - FIT Program Toronto Hydro CW S2 04				11,000	4,300	0	0	0	15,300	0	15,300	0	0	0	0	0	0	0	0	0	15,300	15,300	
0	25	GeoExchange - 2017 CW S4 04				500	0	0	0	0	500	0	500	0	0	0	0	0	0	0	0	0	500	500	
Sub-total						11,914	10,300	6,000	4,500	3,000	35,714	10,000	45,714	0	0	0	0	64	0	0	0	0	45,650	45,714	
ERP907832 District Energy Systems																									
500	2	District Energy Systems - Future Projects CW S6 04				0	2,000	2,000	2,000	2,000	8,000	10,000	18,000	0	0	0	0	0	0	0	0	0	18,000	18,000	
Sub-total						0	2,000	2,000	2,000	2,000	8,000	10,000	18,000	0	0	0	0	0	0	0	0	0	0	18,000	18,000
ERP907833 Demand Response Program																									
0	1	Demand Response - 2013 CW S2 04				335	0	0	0	0	335	0	335	0	0	0	0	0	0	0	0	0	335	335	
0	2	Demand Response / CDM - Future Years CW S6 04				0	1,000	2,000	2,000	2,000	7,000	10,000	17,000	0	0	0	0	0	0	0	0	0	17,000	17,000	
Sub-total						335	1,000	2,000	2,000	2,000	7,335	10,000	17,335	0	0	0	0	0	0	0	0	0	0	17,335	17,335
ERP908006 Combined Heat & Power																									

Report Phase 5 - Program 08 Facilities Management, Real Estate & Environment Program Phase 5 Sub-Project Category 01,02,03,04,05,06,07 Part B Sub-Project Status S2,S5,S6 Part C Sub-Project Status S2,S3,S4

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment

Sub- Project No. Project Name PrioritySubProj No. Sub-project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By											
						2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing	
ERP908006 Combined Heat & Power																								
0	1	Combined Heat & Power CHP-Future Years	CW	S6	04	0	2,000	3,000	3,000	3,000	11,000	15,000	26,000	0	0	0	0	0	0	0	0	0	26,000	26,000
0	2	Combined Heat & Power-Resiliency at 4 Locations	CW	S2	04	1,133	0	0	0	0	1,133	0	1,133	0	0	0	0	0	0	0	0	1,133	1,133	
0	3	Combined Heat & Power- Resiliency at 4 Loc-2017	CW	S3	04	2,073	0	0	0	0	2,073	0	2,073	0	1,332	0	0	0	0	0	0	741	2,073	
Sub-total						3,206	2,000	3,000	3,000	3,000	14,206	15,000	29,206	0	1,332	0	0	0	0	0	0	0	27,874	29,206
ERP908007 Residential Energy Retrofit Program																								
0	2	HELP (RERP) - Pilot	CW	S2	04	2,500	0	0	0	0	2,500	0	2,500	0	0	0	0	2,500	0	0	0	0	0	2,500
Sub-total						2,500	0	0	0	0	2,500	0	2,500	0	0	0	0	2,500	0	0	0	0	0	2,500
ERP908130 Energy Conservation & Demand Management																								
500	2	Energy Conservation & Demand Mngmt Plan-Future Yrs	CW	S6	04	0	4,000	4,000	4,000	4,000	16,000	20,000	36,000	0	0	0	0	0	0	0	0	0	36,000	36,000
0	4	Energy Conservation and Demand Managmnt Plan-2016	CW	S2	04	2,211	0	0	0	0	2,211	0	2,211	0	0	0	0	0	0	0	0	2,211	2,211	
0	5	Energy Conservation & Demand Management Plan-2017	CW	S4	04	2,000	0	0	0	0	2,000	0	2,000	0	0	0	0	0	0	0	0	2,000	2,000	
Sub-total						4,211	4,000	4,000	4,000	4,000	20,211	20,000	40,211	0	0	0	0	0	0	0	0	0	40,211	40,211
FAC906179 Special Corporate Projects																								
91	34	Westwood	CW	S2	05	3,407	0	0	0	0	3,407	0	3,407	0	0	0	0	3,407	0	0	0	0	0	3,407
0	49	COO Business Intelligence Tool (MRI)	CW	S2	04	525	0	0	0	0	525	0	525	0	0	0	0	0	0	0	0	525	0	525
0	51	PTP Implementation	CW	S2	04	322	0	0	0	0	322	0	322	0	0	0	0	0	0	0	0	322	0	322
0	56	SAP Mobile Platform Upgrade	CW	S2	04	288	0	0	0	0	288	0	288	0	0	0	0	0	0	0	0	288	0	288
0	60	CCOO Management Reporting Initiative - Phase 2	CW	S6	04	0	315	432	0	0	747	0	747	0	0	0	0	0	0	0	0	747	0	747
0	61	ProjectWise Implementation for FM	CW	S4	04	201	99	0	0	0	300	0	300	0	0	0	0	0	0	0	0	300	0	300
0	64	CSU Development & Support	CW	S3	04	90	0	0	0	0	90	0	90	0	0	0	0	0	0	0	0	90	0	90
Sub-total						4,833	414	432	0	0	5,679	0	5,679	0	0	0	0	3,407	0	0	0	2,272	0	5,679
FAC906391 Environmental																								
0	30	Designated Substance&Environmental Work	CW	S4	02	700	395	0	0	0	1,095	0	1,095	0	0	0	0	0	0	0	0	1,095	0	1,095
500	31	Designated Substance&Environmental Work	CW	S6	02	0	1,124	0	0	0	1,124	0	1,124	0	0	0	0	0	0	0	0	1,124	0	1,124
500	32	Designated Substance&Environmental Work	CW	S6	02	0	0	1,154	0	0	1,154	0	1,154	0	0	0	0	0	0	0	0	1,154	0	1,154

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By													
Sub-Project No.	Project Name	Priority	SubProj No.	Sub-project Name	Ward	Stat.	Cat.	2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing	
FAC906392	Barrier Free/Equity																									
50	18	Barrier Free Essential Audits & Retrofits	CW	S2	02			82	0	0	0	0	82	0	82	0	0	0	0	0	0	82	0	0	0	82
59	19	Barrier Free Essential Audits & Retrofits	CW	S2	02			197	0	0	0	0	197	0	197	0	0	0	0	0	0	197	0	0	0	197
0	29	Var Locs - AODA initiative - Initial Phase	CW	S2	02			1,599	3,000	1,200	0	0	5,799	0	5,799	0	0	0	0	0	0	0	0	5,799	0	5,799
Sub-total								1,878	3,000	1,200	0	0	6,078	0	6,078	0	0	0	0	0	0	279	0	5,799	0	6,078
FAC906393	Re-roofing																									
500	12	2900 Lawrence Ave E - Main Roof Replace & DHW	38	S6	03			0	0	0	0	0	0	187	187	93	0	0	0	0	0	0	0	94	0	187
500	15	627 Queens Quay W-Replacement Of Roofing Systems	20	S6	03			0	0	0	0	6	6	123	129	0	0	0	0	0	0	0	0	129	0	129
11	16	89 Northline-Rpl Roof Section	31	S2	03			11	0	0	0	0	11	0	11	0	0	0	0	0	0	0	0	11	0	11
500	22	86 Blake-Rpl of Roof / F Alarm / Pavment	30	S6	03			0	0	0	0	0	0	168	168	0	0	0	0	0	0	0	0	168	0	168
500	38	3325 Warden Ave-Replace Roofing Systems	39	S6	03			0	0	0	7	137	144	0	144	0	0	0	0	0	0	0	0	144	0	144
500	44	320 Bering-Rpl Rooftop Unit	05	S6	03			0	0	0	0	0	0	111	111	0	0	0	0	0	0	0	0	111	0	111
500	67	4560 Sheppard Ave E-Repl Roofing Systems	41	S6	03			0	0	0	7	131	138	0	138	0	0	0	0	0	0	0	0	138	0	138
500	70	821 Progress Ave - various SOGR	38	S6	03			0	0	0	0	0	0	430	430	0	0	0	0	0	0	0	0	430	0	430
500	89	2 Civic Centre-Replacement Of Roofing	03	S6	03			0	0	0	0	0	0	527	527	0	0	0	0	0	0	0	0	527	0	527
500	91	1135 Caledonia-Roof Replacement	15	S6	03			0	0	0	0	0	0	226	226	114	0	0	0	0	0	0	0	112	0	226
500	95	100 Queen-Sub-Bsmt Reno, roof membrane	27	S6	03			0	0	0	0	0	0	2,454	2,454	0	0	0	0	0	0	0	0	2,454	0	2,454
500	96	91 Front E- Rpl of Roof / Interior Stairs	28	S6	03			0	0	0	0	0	0	3,444	3,444	0	0	0	0	0	0	0	0	3,444	0	3,444
500	102	1115 Queen St. West-Replace asphalt shingles	18	S6	03			0	0	0	0	0	0	106	106	0	0	0	0	0	0	0	0	106	0	106
500	104	1401 CASTLEFIELD-Modified Bitumen Roof Replacement	15	S6	03			0	0	16	93	0	109	0	109	0	0	0	0	0	0	0	0	109	0	109
500	105	2050 JANE-Pavement & Roofing	12	S6	03			0	0	0	0	0	0	1,965	1,965	0	0	0	0	0	0	0	0	1,965	0	1,965
500	106	2050 JANE-Re-roofing & Ceiling	12	S6	03			0	0	0	0	0	0	1,237	1,237	0	0	0	0	0	0	0	0	1,237	0	1,237
500	108	251 ESTHER SHINER BLVD-Main roof replacement	24	S6	03			0	0	0	0	0	0	472	472	0	0	0	0	0	0	0	0	472	0	472
0	109	259 QUEENS QUAY-Mech SOGR Projects	20	S6	03			0	13	96	8	61	178	0	178	0	0	0	0	0	0	0	0	178	0	178
0	110	3 DOHME AVE-Roof membrane replacement	31	S4	03			20	1,812	0	0	0	1,832	0	1,832	0	0	0	0	0	20	0	0	1,812	0	1,832

Report Phase 5 - Program 08 Facilities Management, Real Estate & Environment Program Phase 5 Sub-Project Category 01,02,03,04,05,06,07 Part B Sub-Project Status S2,S5,S6 Part C Sub-Project Status S2,S3,S4

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment

Sub- Project No. Project Name PrioritySubProj No. Sub-project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By												
						2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
FAC906393 Re-roofing																									
500	112	301 Broadview Ave - Various Projects	30	S6	03	0	0	0	0	0	0	63	63	0	0	0	0	0	0	0	0	63	0	63	
500	113	320 BERING AVE-Main roof replacement	05	S6	03	0	0	8	275	0	283	0	283	0	0	0	0	0	0	0	0	283	0	283	
500	114	330 BERING AVE-Main roof replacement	05	S6	03	0	0	0	0	0	0	150	150	0	0	0	0	0	0	0	0	150	0	150	
500	115	40 Rathnelly Ave-Replace asphalt shingles	22	S6	03	0	0	0	0	0	0	13	13	0	0	0	0	0	0	0	0	13	0	13	
500	116	433 EASTERN AVE-Metal Panel Roof Replacement	30	S6	03	0	0	0	0	0	0	1,244	1,244	0	0	0	0	0	0	0	0	1,244	0	1,244	
500	117	433 EASTERN AVE-Metal Panel Roof Replacement	30	S6	03	0	0	0	0	109	109	1,103	1,212	0	0	0	0	0	0	0	0	1,212	0	1,212	
500	119	49 Toryork Drive-Main Roof Replacement	07	S6	03	0	0	0	0	0	0	485	485	0	0	0	0	0	0	0	0	485	0	485	
500	121	891 Morningside Ave-Roof Replacement	44	S6	03	0	0	7	117	0	124	0	124	0	0	0	0	0	0	0	0	124	0	124	
500	125	891 Morningside Ave--Roof Replacement	44	S6	03	0	0	3	30	0	33	0	33	0	0	0	0	0	0	0	0	33	0	33	
500	127	97 Main St - Various Projects	32	S6	03	0	0	0	0	0	0	119	119	0	0	0	0	0	0	0	0	119	0	119	
25	130	97 Main-Repl of EPDM Roof Membrane of Upper roof	32	S2	03	143	0	0	0	0	143	0	143	0	0	0	0	0	0	143	0	0	0	143	
0	132	Various Locations - Roofing Program	CW	S2	03	3,832	700	200	250	0	4,982	0	4,982	23	0	0	0	0	2,600	0	0	2,359	0	4,982	
500	133	111 KING ST E-Rplc. of Roofing Membrane	28	S6	03	0	0	0	0	0	0	123	123	0	0	0	0	0	0	0	0	123	0	123	
500	134	1401 CASTLEFIELD AVE -Built Up Roof Replacement	40	S6	03	0	0	0	0	0	0	756	756	0	0	0	0	0	0	0	0	756	0	756	
500	136	185 FIFTH ST-Replacment of Third Storey Roofing M	37	S6	03	0	0	0	0	0	0	289	289	0	0	0	0	0	0	0	0	289	0	289	
500	137	75 Toryork-Roofing,W/R Flooring,Carpet	44	S6	03	0	0	0	8	304	312	0	312	0	0	0	0	0	0	0	0	312	0	312	
500	138	1076 PAPE AVE-Re-roofing	42	S6	03	0	0	0	0	0	0	269	269	0	0	0	0	0	0	0	0	269	0	269	
500	139	313 PHARMACY AVE-Low Sloped Roofing System	44	S6	03	0	0	0	0	0	0	416	416	0	0	0	0	0	0	0	0	416	0	416	
500	140	330 Bering Ave -Main roof replacement	35	S6	03	0	0	0	0	0	0	152	152	0	0	0	0	0	0	0	0	152	0	152	
500	141	55 John St-Replacement of Roofing Membrane	27	S6	03	0	0	0	0	0	0	1,181	1,181	0	0	0	0	0	0	0	0	1,181	0	1,181	
0	143	Various Locations-Roofing Program ChangeOfScope	CW	S3	03	-450	0	0	0	0	-450	0	-450	0	0	0	0	0	-450	0	0	0	0	-450	
Sub-total						3,556	2,525	330	795	748	7,954	17,813	25,767	230	0	0	0	0	2,170	143	0	23,224	0	25,767	
FAC906394 Structural/Building Envelope																									
500	3	1050 Ellesmere (C)-Rpl OH drs,Rsrfl apht	37	S6	03	0	0	0	0	0	0	1,779	1,779	0	0	0	0	0	0	0	0	1,779	0	1,779	

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment																									
Sub-Project No. Project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By												
						2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
FAC906394 Structural/Building Envelope																									
500	10	16	Ossington-Rpl Windows	19	S6	03	0	0	0	10	117	127	0	127	0	0	0	0	0	0	0	0	127	0	127
500	11	97	Main -Repl Vertical Hung Windows	32	S6	03	0	0	0	0	0	0	285	285	0	0	0	0	0	0	0	0	285	0	285
500	15	3	Lunness Road-Rpl of Windows-Ground Flr	06	S6	03	0	0	6	76	0	82	0	82	0	0	0	0	0	0	0	0	82	0	82
500	20	1530	Markham-Rev Doors Pavers Ceilings	42	S6	03	0	0	0	0	0	0	600	600	0	0	0	0	0	0	0	0	600	0	600
500	21	2900	Lawrence E - Ext Wall/Window Rehab	38	S6	03	0	0	0	0	10	10	87	97	49	0	0	0	0	0	0	0	49	0	97
26	28	840	Gerrard E-Rpl Slab and Install CO/NOx	30	S2	03	189	0	0	0	0	189	0	189	0	0	0	0	0	0	189	0	0	0	189
500	35	5	Bathurst St-Strct Restoration of Silos	19	S6	03	0	0	100	600	3,300	4,000	3,000	7,000	0	0	0	0	0	0	0	0	7,000	0	7,000
500	37	707	Dundas Street -Replace Windows	20	S6	03	0	0	0	0	0	0	628	628	0	0	0	0	0	0	0	0	628	0	628
500	40	1530	Markham-Windows&install glazng units	42	S6	03	0	0	0	0	94	94	860	954	0	0	0	0	0	0	0	0	954	0	954
500	46	58	Cecil Street - Repl of Original Wood Windows	20	S6	03	0	0	0	0	0	0	276	276	0	0	0	0	0	0	0	0	276	0	276
0	56	Tech Audits & Capital Project Validations	CW	S4	03	1,190	0	0	0	0	0	1,190	0	1,190	0	0	0	0	0	1,190	0	0	0	0	1,190
500	88	111	King St E-Repl of Solarium Glazing	28	S6	03	0	0	0	0	0	0	352	352	0	0	0	0	0	0	0	0	352	0	352
500	93	755	Warden Ave-Complete Exterior Repainting	35	S6	03	0	0	0	0	0	0	79	79	0	0	0	0	0	0	0	0	79	0	79
500	131	2444	Eglinton Ave E-Rpl Windows/OH door	37	S6	03	0	0	0	0	14	14	165	179	0	0	0	0	0	0	0	0	179	0	179
500	133	756	Ossington- Windows & Rpr Ext Masonry Wall	19	S6	03	0	0	0	0	32	32	238	270	0	0	0	0	0	0	0	0	270	0	270
500	135	Tech Audits & Capital Project Validations	CW	S6	03	0	1,222	0	0	0	0	1,222	0	1,222	0	0	0	0	0	0	0	0	1,222	0	1,222
500	139	Tech Audits & Capital Project Validations	CW	S6	03	0	0	1,255	0	0	0	1,255	0	1,255	0	0	0	0	0	0	0	0	1,255	0	1,255
500	143	Tech Audits & Capital Project Validations	CW	S6	03	0	0	0	1,289	0	0	1,289	0	1,289	0	0	0	0	0	0	0	0	1,289	0	1,289
500	144	Tech Audits & Capital Project Validations	CW	S6	03	0	0	0	0	1,324	0	1,324	0	1,324	0	0	0	0	0	0	0	0	1,324	0	1,324
500	150	146	Crescent-Rpl F Alarm & Masonary	27	S6	03	0	0	21	352	0	373	0	373	0	0	0	0	0	0	0	0	373	0	373
500	154	399	The West Mall-Repl Guards & Railings	03	S6	03	0	0	0	81	766	847	0	847	0	0	0	0	0	0	0	0	847	0	847
0	163	55	John St-Parking Garage Rehab	20	S2	03	595	1,118	0	0	0	1,713	0	1,713	0	0	0	0	458	0	0	1,255	0	1,713	
97	181	Var	Locs-Struc Repairs @ City Facilities	CW	S2	03	100	0	0	0	0	100	0	100	0	0	0	0	0	0	100	0	0	0	100
500	183	235	Cibola-Exterior wall rehabilitation	28	S6	03	0	0	18	210	0	228	0	228	0	0	0	0	0	0	0	0	228	0	228

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment																											
Sub-Project No. Project Name Ward Stat. Cat.							Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By													
							2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing			
FAC906394	Structural/Building Envelope																										
0	187	14 Dyas-Walkways,Stairs and Lower Roof				34	S6	03	0	15	0	0	0	15	0	15	0	0	0	0	0	0	0	15	0	15	
107	193	SOGR @ Leased Facilities/Properties				CW	S2	03	170	0	0	0	0	170	0	170	0	0	0	0	0	170	0	0	0	170	
108	194	SOGR @ Leased Facilities/Properties				CW	S2	03	500	0	0	0	0	500	0	500	0	0	0	0	0	500	0	0	0	500	
500	201	255 Spadina-rpl Windows and Doors				22	S6	03	0	0	0	0	0	0	327	327	0	0	0	0	0	0	327	0	327		
500	204	1535 ALBION-Rpl Pavement,Window, Paints				01	S6	03	0	0	4	26	0	30	0	30	15	0	0	0	0	0	0	15	0	30	
500	214	246 The Esplanade-Parking Garage Rehab				28	S6	03	0	0	0	73	2,589	2,662	0	2,662	0	0	0	0	0	0	2,662	0	2,662		
500	222	259 Horner Ave-RPL Garage Sys Membrane				06	S6	03	0	0	7	87	0	94	0	94	48	0	0	0	0	0	0	46	0	94	
500	228	100 Queen-Renos (Windows, interior)				27	S6	03	0	0	0	0	0	0	1,867	1,867	0	0	0	0	0	0	1,867	0	1,867		
0	230	Var Locs-Struc Repairs @ City Facilities				CW	S4	03	1,347	0	0	0	0	1,347	0	1,347	0	0	0	0	0	1,347	0	0	0	1,347	
500	232	Var Locs-Struc Repairs @ City Facilities				CW	S6	03	0	600	0	0	0	600	0	600	0	0	0	0	0	0	600	0	600		
500	244	Var Locs-Struc Repairs @ City Facilities				CW	S6	03	0	0	600	0	0	600	0	600	0	0	0	0	0	0	600	0	600		
0	274	1009 Sheppard-Rpl cladding, glass Unit				10	S6	03	0	0	0	13	224	237	0	237	0	0	0	0	0	0	237	0	237		
500	275	Tech Audits & Capital Project Validations				CW	S6	03	0	0	0	0	0	0	1,360	1,360	0	0	0	0	0	0	1,360	0	1,360		
500	280	1600 Birchmount Rd-RPL DWHT, Boiler, Asph				37	S6	03	0	0	0	0	73	73	852	925	0	0	0	0	0	0	925	0	925		
0	281	100 QueenW-ConcreteSoffitSlatsGridHangersVer				27	S2	03	5,938	410	0	0	0	6,348	0	6,348	0	0	0	0	0	3,409	0	0	2,939	0	6,348
500	282	91 Front E-Exterior Doors & Windows				28	S6	03	0	0	0	0	0	0	3,863	3,863	0	0	0	0	0	0	3,863	0	3,863		
500	297	Var Locs-Struc Repairs @ City Facilities				CW	S6	03	0	0	0	600	0	600	0	600	0	0	0	0	0	0	600	0	600		
500	301	71 Front W-Union Station SOGR Projects				28	S6	03	0	2,500	5,000	5,000	5,000	17,500	25,000	42,500	0	0	0	5,000	0	0	0	37,500	0	42,500	
500	302	Var Locs-Struc Repairs @ City Facilities				CW	S6	03	0	0	0	0	600	600	0	600	0	0	0	0	0	0	600	0	600		
500	312	Var Locs-Struc Repairs @ City Facilities				CW	S6	03	0	0	0	0	0	0	3,000	3,000	0	0	0	0	0	0	3,000	0	3,000		
500	317	100 Queen W Parking - Various SOGR Project				27	S6	03	0	0	0	0	0	0	1,378	1,378	0	0	0	0	0	0	1,378	0	1,378		
500	319	146 Crescent Road - Various Projects				27	S6	03	0	0	0	0	0	0	253	253	0	0	0	0	0	0	253	0	253		
500	321	175 Memorial Park Ave - Various Projects				23	S6	03	0	0	0	0	0	0	328	328	0	0	0	0	0	0	328	0	328		
500	322	251 ESTHER SHINER BLVD-Wood Roof Framing Rehabilit				24	S6	03	0	0	0	0	0	0	65	65	0	0	0	0	0	0	65	0	65		

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment							Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By											
Sub-Project No.	Project Name	Ward	Stat.	Cat.	2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing			
FAC906394	Structural/Building Envelope																								
500 324	2696 Eglinton W-VarStructArchMechSOGRRProjects	12	S6	03	0	0	0	0	0	0	736	736	0	0	0	0	0	0	0	0	736	0	736		
500 325	2696 Eglinton -Building Envelope & Mech SOGR Proje	12	S6	03	0	0	0	0	0	0	485	485	0	0	0	0	0	0	0	0	485	0	485		
500 326	2900 Lawrence Ave E - Exterior Doors and Various R	38	S6	03	0	0	0	0	0	0	127	127	64	0	0	0	0	0	0	0	63	0	127		
500 328	3061 Birchmount Road - Various Projects	39	S6	03	0	0	0	6	72	78	0	78	39	0	0	0	0	0	0	0	39	0	78		
500 330	3100 EGLINTON E-Exterior & Overhead Door	38	S6	03	0	0	0	0	0	0	308	308	155	0	0	0	0	0	0	0	153	0	308		
500 332	433 EASTERN AVE-Exterior Wall& Roof Structure	30	S6	03	0	0	0	0	0	0	3,279	3,279	0	0	0	2,799	0	0	0	0	480	0	3,279		
500 333	433 EASTERN AVE-Exterior Wall and Roof Structure R	30	S6	03	0	0	0	0	0	0	2,917	2,917	0	0	0	2,482	0	0	0	0	435	0	2,917		
500 335	4330 Dufferin Street Site - Various Projects - Arc	08	S6	03	0	0	0	0	0	0	67	67	34	0	0	0	0	0	0	0	33	0	67		
500 336	49 Toryork Drive-Wood roof framing rehabilitation	07	S6	03	0	0	0	0	0	0	125	125	0	0	0	0	0	0	0	0	125	0	125		
500 337	50 Upjohn-Arch. & Struct. SOGR Projects	34	S6	03	0	89	950	1,210	0	2,249	0	2,249	0	0	0	0	0	0	0	0	2,249	0	2,249		
500 338	51 PARLIAMENT-exterior heritage windows security d	28	S6	03	0	0	9	187	0	196	0	196	0	0	0	0	0	0	0	0	196	0	196		
500 339	662 Jane-RplWindows&FrontEntrance	11	S6	03	0	0	0	0	0	0	118	118	0	0	0	0	0	0	0	0	118	0	118		
500 340	703 Don Mills Road - Various Projects	26	S6	03	0	0	0	0	0	0	1,755	1,755	0	0	0	0	0	0	0	0	1,755	0	1,755		
500 341	786 Dundas St E - Various Projects	30	S6	03	0	0	0	0	0	0	87	87	0	0	0	0	0	0	0	0	87	0	87		
500 342	821 Progress Ave - Various Projects	38	S6	03	0	0	0	0	0	0	258	258	0	0	0	0	0	0	0	0	258	0	258		
500 344	891 Morningside Ave- Door Replacement	44	S6	03	0	0	0	0	0	0	94	94	0	0	0	0	0	0	0	0	94	0	94		
52 347	265 Manitoba-Exterior wall rehabilitation	19	S2	04	107	0	0	0	0	107	0	107	98	0	0	0	0	0	9	0	0	0	107		
16 348	674 Markham-Exterior Wall Rehab & Repair Exterior	20	S2	03	14	0	0	0	0	14	0	14	14	0	0	0	0	0	0	0	0	0	14		
45 349	703 Don Mills Road -Parking Garage Rehab	26	S2	03	22	0	0	0	0	22	0	22	0	0	0	0	0	0	0	0	22	0	22		
16 355	140 Bond-Foundation Wall,Roof Joists,Power Dtrib	34	S2	03	44	0	0	0	0	44	0	44	0	0	0	0	0	0	44	0	0	0	44		
17 356	1026 Finch-Rpl Garage Windows,Power Distribution E	08	S2	03	137	0	0	0	0	137	0	137	0	0	0	0	0	0	137	0	0	0	137		
0 357	2 DYAS-Rpl Concrete Slab,Dom. HWT,Alarm check valv	34	S2	03	915	85	0	0	0	1,000	0	1,000	0	0	0	0	0	915	0	0	85	0	1,000		
34 359	1631 QueenE-Var.Structural,Site,Interior,Mech.SOI	32	S2	03	399	0	0	0	0	399	0	399	0	0	0	0	0	0	209	0	190	0	399		
36 361	160 Borough-Rpl Podium Deck Waterproofing	38	S2	03	45	0	0	0	0	45	0	45	0	0	0	0	0	0	45	0	0	0	45		

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment																											
Sub-Project No. Project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By														
						2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing				
FAC906394	Structural/Building Envelope																										
113	362	5100 Yonge-Rpl Window Glazing System,Roof Membrane				23	S2	03	263	0	0	0	0	263	0	263	0	0	0	0	0	0	263	0	0	0	263
0	363	100 Queen W-Replace Windows/Doors at the Base				27	S2	03	688	64	0	0	0	752	0	752	0	0	0	0	0	688	0	0	64	0	752
0	364	34 Yorkville-Clock Tower Rehabilitation				27	S2	03	275	26	0	0	0	301	0	301	0	0	0	0	0	275	0	0	26	0	301
500	365	Various Locations - Technical Audits & Capital Pro				CW	S6	03	0	0	0	0	0	0	2,269	2,269	0	0	0	0	0	0	0	0	2,269	0	2,269
500	366	Various Locations - Technical Audits & Capital Pro				CW	S6	03	0	0	0	0	0	0	2,330	2,330	0	0	0	0	0	0	0	0	2,330	0	2,330
0	368	5 Eirrean Quay-Rehabil. of Western Channel Dockwal				20	S2	03	1,000	2,900	1,000	0	0	4,900	0	4,900	500	0	0	0	0	0	0	4,400	0	0	4,900
0	369	5100 Yonge-Rpl Window Glazing System,Roof Membrane				23	S2	03	3,209	2,700	3,700	1,600	0	11,209	0	11,209	0	0	0	0	0	1,209	0	0	10,000	0	11,209
0	372	100 Queen St W - Replace exterior doors				27	S2	03	435	40	0	0	0	475	0	475	0	0	0	0	0	435	0	0	40	0	475
0	373	700 Eglinton Ave W- Repl Windows of Library				21	S2	03	206	19	0	0	0	225	0	225	0	0	0	0	0	206	0	0	19	0	225
500	374	2700 Eglinton - Exterior Wall Rehabilitation				12	S6	03	0	0	0	0	0	0	628	628	0	0	0	0	0	0	0	0	628	0	628
500	375	615 ROYAL YORK RD-Rehabilitation of Exterior Brick				05	S6	03	0	0	0	0	0	0	37	37	0	0	0	0	0	0	0	0	37	0	37
500	376	115 Parkway-Roof,Windows,Mech				33	S6	03	0	0	0	0	0	0	578	578	0	0	0	0	0	0	0	0	578	0	578
500	378	30 NORTHLINE RD-Exterior Wall Rehabilitation - de				31	S6	03	0	0	0	0	0	0	555	555	0	0	0	0	0	0	0	0	555	0	555
500	379	30 NORTHLINE RD-Exterior Wall Rehabilitation				31	S6	03	0	0	0	0	0	0	262	262	0	0	0	0	0	0	0	0	262	0	262
500	380	476 LAWRENCE AVE W-Replacement of DHW Heater and				16	S6	03	0	0	0	0	0	0	45	45	0	0	0	0	0	0	0	0	45	0	45
500	381	97 Main - Exterior Masonry Wall Restoration				32	S6	03	0	0	6	75	0	81	0	81	0	0	0	0	0	0	0	0	81	0	81
500	382	280 Burnhanthorpe Rd-Replace Exterior Windows and				05	S6	03	0	0	0	0	0	0	552	552	0	0	0	0	0	0	0	0	552	0	552
0	383	60 Queen W-Replace Windows				27	S4	03	50	450	1,000	2,000	2,500	6,000	2,500	8,500	0	0	0	0	0	50	0	0	8,450	0	8,500
500	384	433 Eastern Ave-Window and Door Repairs				30	S6	03	0	0	0	0	0	0	132	132	0	0	0	0	0	0	0	0	132	0	132
500	386	61 TORYORK-Window and Door Repairs				07	S6	03	0	0	0	0	0	0	459	459	0	0	0	0	0	0	0	0	459	0	459
500	387	441 BLOOR ST E-Structural Slab/PreCast, Interior				28	S6	03	0	0	0	0	0	0	239	239	0	0	0	0	0	0	0	0	239	0	239
500	388	59 CURLEW DR -Replace Roofing, Repair OWSJ				34	S6	03	0	0	0	0	0	0	382	382	0	0	0	0	0	0	0	0	382	0	382
500	389	2753 Jane St-Replace Roofing, Exterior Doors and W				09	S6	03	0	0	0	0	0	0	420	420	0	0	0	0	0	0	0	0	420	0	420
0	390	1535 ALBION RD-Window Replacement, Exterior Wall R				01	S6	03	0	25	303	0	0	328	0	328	164	0	0	0	0	0	0	0	164	0	328

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By											
Sub-Project No.	Project Name	Ward	Stat.	Cat.	2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
FAC906394	Structural/Building Envelope																							
500	391	30 Northline Rd-Exterior Wall Rehabilitation	31	S6	03	0	0	0	0	0	262	262	0	0	0	0	0	0	0	0	262	0	262	
500	392	7 LAPSLEY RD-Rplc Roof, Prm/Sec Distri, Ext Lght,	42	S6	03	0	0	0	0	0	297	297	0	0	0	0	0	0	0	0	297	0	297	
500	393	745 Meadowvale Rd-Rehab. Ext. W, Repl Parking	44	S6	03	0	0	0	0	0	233	233	0	0	0	0	0	0	0	0	233	0	233	
500	394	1401 CASTLEFIELD AVE-Window and Door Repl	15	S6	03	0	0	0	0	0	39	39	0	0	0	0	0	0	0	0	39	0	39	
500	395	61 TORYORK-Exterior Wall Rehabilitation	07	S6	03	0	0	0	0	0	345	345	0	0	0	0	0	0	0	0	345	0	345	
500	397	267 Humberline Dr-Replacement of fire detection,	01	S6	03	0	0	0	0	0	297	297	0	0	0	0	0	0	0	0	297	0	297	
0	400	40 COLLEGE ST-Recaulk Exterior Cladding Panels (No	27	S6	03	0	161	721	721	0	1,603	0	1,603	0	0	0	0	0	0	0	1,603	0	1,603	
500	401	891 MORNINGSIDE AVE -Exterior Wall Rehabilitation	40	S6	03	0	0	0	0	0	227	227	0	0	0	0	0	0	0	0	227	0	227	
500	402	320 BERING AVE-Exterior Wall and Structural Rehabi	05	S6	03	0	0	0	0	0	311	311	0	0	0	0	0	0	0	0	311	0	311	
500	403	339 Queen's Quay W-Replace Upper Flat Roofing, Sum	20	S6	03	0	0	0	0	0	563	563	0	0	0	0	0	0	0	0	563	0	563	
500	404	441 BLOOR ST E-Rehabilitation of Exterior Walls, R	28	S6	03	0	0	0	0	0	500	500	0	0	0	0	0	0	0	0	500	0	500	
500	405	840 GERRARD-Smoke Alarms, Repaint Int. Finishes, R	30	S6	03	0	0	0	0	32	32	201	233	0	0	0	0	0	0	0	233	0	233	
500	406	100 Queen W-Ext Wall Rehab, Roof	27	S6	03	0	0	53	1,125	0	1,178	104	1,282	0	0	0	0	0	0	0	1,282	0	1,282	
500	407	891 MORNINGSIDE AVE-Windows and Door Replacement	44	S6	03	0	0	0	0	0	148	148	0	0	0	0	0	0	0	0	148	0	148	
500	408	241 ESTHER SHINER-Windows and exterior doors repla	24	S6	03	0	0	0	0	0	593	593	0	0	0	0	0	0	0	0	593	0	593	
500	409	524 OAKWOOD AVE-Replace windows and exterior doors	15	S6	03	0	0	0	0	0	301	301	0	0	0	0	0	0	0	0	301	0	301	
500	410	61 TORYORK-Storage Shed Replacement	07	S6	03	0	0	0	0	0	485	485	0	0	0	0	0	0	0	0	485	0	485	
500	411	3325 Warden Ave-Repair Parking Lot Elements, Repla	39	S6	03	0	0	0	0	0	189	189	0	0	0	0	0	0	0	0	189	0	189	
500	412	4562 Sheppard Avenue E-Replace Ext Windows Doors,	41	S6	03	0	0	0	0	0	340	340	0	0	0	0	0	0	0	0	340	0	340	
500	413	2 Hobson - Masonry Facade Repairs	34	S6	03	0	0	0	0	0	265	265	0	0	0	0	0	0	0	0	265	0	265	
500	414	Various locations -Technical Audits & Capital Proj	CW	S6	03	0	0	0	0	0	2,380	2,380	0	0	0	0	0	0	0	0	2,380	0	2,380	
88	417	Various Locations- Structural Program	CW	S2	03	822	0	0	0	822	0	822	111	0	0	0	0	0	390	0	321	0	822	
0	418	Various Locations- Building Envelope Program	CW	S2	03	1,262	1,400	1,500	2,365	700	7,227	0	7,227	100	0	0	0	0	1,162	0	0	5,965	0	7,227
0	419	Dockwall - Change in Funding and Scope	20	S2	03	0	0	0	0	0	0	0	-500	0	0	0	0	0	0	-1,000	1,500	0	0	

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment						Current and Future Year Cash Flow Commitments								Current and Future Year Cash Flow Commitments Financed By											
Sub-Project No.	Project Name	Ward	Stat.	Cat.	2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing			
FAC906395	Mechanical and Electrical																								
500 74	1305 Ellesmere Rd-Var Reno Projects	37	S6	03	0	0	0	0	71	71	791	862	0	0	0	0	0	0	0	0	862	0	862		
500 76	1435 Eglinton W- Elec Dist Equipment	21	S6	03	0	0	0	0	19	19	199	218	0	0	0	0	0	0	0	0	218	0	218		
500 87	83 Deforest Rd-Rpl of Gas-Fired Unit Heater	13	S6	03	0	0	1	11	0	12	0	12	0	0	0	0	0	0	0	0	12	0	12		
500 88	850 Coxwell-VAV Terminal Air Units	29	S6	03	0	0	0	0	102	102	810	912	0	0	0	0	0	0	0	0	912	0	912		
500 104	4330 Dufferin -Cooling Tower CT-1	08	S6	03	0	60	185	389	0	634	0	634	316	0	0	0	0	0	0	0	318	0	634		
500 110	524 Oakwood Ave-Rpl Five Rooftop Units	15	S6	03	0	0	0	50	593	643	0	643	0	0	0	0	0	0	0	0	643	0	643		
500 115	555 Oakwood Ave-Replace Rooftop HVAC Units	15	S6	03	0	0	0	0	0	0	99	99	0	0	0	0	0	0	0	0	99	0	99		
500 123	1050 EllesmereRd-Repl.existing fuel dispensing pmp	28	S6	03	0	0	0	0	0	0	185	185	0	0	0	0	0	0	0	0	185	0	185		
500 128	2 Civic Centre-Rpl Heater, Compressor	03	S6	03	0	0	0	0	0	0	1,052	1,052	0	0	0	0	0	0	0	0	1,052	0	1,052		
500 132	703 Don Mills Rd-Replace AHU SF-1, SF-2 & RF-1	26	S6	03	0	0	0	0	140	140	1,216	1,356	0	0	0	0	0	0	0	0	1,356	0	1,356		
500 137	703 Don Mills Rd-Rpl A/C Units	26	S6	03	0	0	0	107	844	951	0	951	0	0	0	0	0	0	0	0	951	0	951		
500 143	1008 Yonge-new Oil Interceptor / various	27	S6	03	0	0	33	231	0	264	0	264	0	0	0	0	0	0	0	0	264	0	264		
500 144	150 Disco - Replace rooftop A/C units	02	S6	03	0	0	0	0	71	71	890	961	0	0	0	0	0	0	0	0	961	0	961		
500 146	150 Disco-Electrical Distribution Upgrades	02	S6	03	0	0	0	0	0	0	217	217	0	0	0	0	0	0	0	0	217	0	217		
0 149	5700 Bathurst St-Repl Gas-fired Roof Top Units	10	S6	03	0	0	25	217	0	242	0	242	0	0	0	0	0	0	0	0	242	0	242		
500 151	91 Front St - Replace Exhaust Fans	28	S6	03	0	0	0	0	0	0	275	275	0	0	0	0	0	0	0	0	275	0	275		
500 153	170 Jarvis St - Exhaust Fans	27	S6	03	0	0	0	0	0	0	69	69	0	0	0	0	0	0	0	0	69	0	69		
500 154	255 Spadina-Hot Water Heater	22	S6	03	0	0	0	0	0	0	42	42	0	0	0	0	0	0	0	0	42	0	42		
500 174	843 Palmerston Ave - Painting, RTUs & Exhausts	20	S6	03	0	0	0	0	0	0	289	289	0	0	0	0	0	0	0	0	289	0	289		
500 176	157 King St E - Repl of Exhaust Fans	28	S6	03	0	0	0	0	0	0	57	57	0	0	0	0	0	0	0	0	57	0	57		
500 225	40 College St -Rpl of Heating & Cooling Equip	27	S6	03	0	0	0	0	0	0	4,563	4,563	0	0	0	0	0	0	0	0	4,563	0	4,563		
500 226	1530 Markham-Rpl Boilers, Pumps, Pipes	42	S6	03	0	0	0	0	0	0	642	642	0	0	0	0	0	0	0	0	642	0	642		
500 230	5700 Bathurst St-Replace Five Roof Exhaust Fans	10	S6	03	0	0	0	6	61	67	0	67	0	0	0	0	0	0	0	0	67	0	67		
23 232	277 Victoria St-Rpl Main Switchboard	27	S2	03	38	0	0	0	0	38	0	38	0	0	0	0	0	0	0	0	38	0	38		

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By											
Sub-Project No.	Project Name	Ward	Stat.	Cat.	2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
Priority	SubProj No.	Sub-project Name																						
FAC906395	Mechanical and Electrical																							
500	237	900 Tapscott -Repl Domestic Hot Water Heater	42	S6	03	0	0	0	2	24	26	0	26	0	0	0	0	0	0	0	0	26	0	26
500	241	ECC - Mech SOGR projects	03	S6	03	0	0	0	83	789	872	0	872	0	0	0	0	0	0	0	0	872	0	872
500	244	2753 Jane-Replace Gas-Fire Roof Top Units	07	S6	03	0	0	5	62	0	67	0	67	0	0	0	0	0	0	0	0	67	0	67
500	245	850 Coxwell Ave- Rpl Exhaust Fans	29	S6	03	0	0	0	0	0	0	1,312	1,312	0	0	0	0	0	0	0	1,312	0	1,312	
500	252	786 Dundas St-Rpl heating boiler in bsmt	30	S6	03	0	0	0	0	0	0	189	189	0	0	0	0	0	0	0	0	189	0	189
500	256	843 Palmerston Ave-Rpl of Main Switch	20	S6	03	0	0	0	3	40	43	0	43	0	0	0	0	0	0	0	0	43	0	43
500	259	20 Beffort-Upgrade Office Area Power	09	S6	03	0	0	0	5	20	25	0	25	0	0	0	0	0	0	0	0	25	0	25
500	266	707 Dundas Street - Heaters, Heating Pumps	20	S6	03	0	0	16	181	0	197	0	197	0	0	0	0	0	0	0	0	197	0	197
0	268	1109 Leslie-Rpl Heaters&solar heat sys	25	S6	03	0	4	37	0	0	41	0	41	0	0	0	0	0	0	0	0	41	0	41
500	269	2 Civic Centre-Rpl Int.Lghtg, Ceiling Tiles	03	S6	03	0	0	0	65	228	293	452	745	0	0	0	0	0	0	0	0	745	0	745
0	270	116 Dorset Dr-Replace DHW Heater	36	S6	03	0	2	18	0	0	20	0	20	0	0	0	0	0	0	0	0	20	0	20
0	275	390 The West Mall - Fire alarm,transformers,chille	03	S2	03	1,121	500	0	0	0	1,621	0	1,621	0	0	0	0	0	500	0	0	1,121	0	1,621
500	280	519 Church-Repl Existing AC Units	27	S6	03	0	0	0	0	23	23	255	278	0	0	0	0	0	0	0	0	278	0	278
500	281	627 Queens Quay W-Elevator Modernization	20	S6	03	0	0	0	0	0	0	74	74	0	0	0	0	0	0	0	0	74	0	74
500	282	390 The West Mall-Rpl of Chiller	03	S6	03	0	0	0	0	0	0	1,265	1,265	0	0	0	0	0	0	0	0	1,265	0	1,265
500	283	1076 Pape-Rtrofit Ltg Sys, Rpl Fire Alarm Sys	29	S6	03	0	0	0	0	0	0	213	213	0	0	0	0	0	0	0	0	213	0	213
500	292	399 The West Mall- North Block Main Swtchbrd	03	S6	03	0	0	0	0	0	0	2,251	2,251	0	0	0	0	0	0	0	0	2,251	0	2,251
500	359	399 The West Mall-Int Lighting Systems	03	S6	03	0	0	0	168	513	681	1,047	1,728	0	0	0	0	0	0	0	0	1,728	0	1,728
500	364	4330 Dufferin Street - Replace UPS Batteries	08	S6	03	0	0	0	0	0	0	252	252	126	0	0	0	0	0	0	0	126	0	252
500	390	111 Wellesley E-Smoke Evacuation Fans	27	S6	03	0	23	232	0	0	255	0	255	0	0	0	0	0	0	0	0	255	0	255
0	393	765 Queen St-Rpl Fire Alarm System	30	S4	03	79	776	0	0	0	855	0	855	0	0	0	0	0	79	0	0	776	0	855
500	398	703 Don Mills - Replace Plumbing Fixtures	26	S6	03	0	0	0	0	0	0	781	781	0	0	0	0	0	0	0	0	781	0	781
500	400	241 Esther Shiner-Retrofit Lighting Sys	24	S6	03	0	0	0	0	8	8	88	96	0	0	0	0	0	0	0	0	96	0	96
500	401	246 The Esplanade-Elevator modernization	28	S6	03	0	0	379	0	0	379	0	379	0	0	0	0	0	0	0	0	379	0	379

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment						Current and Future Year Cash Flow Commitments								Current and Future Year Cash Flow Commitments Financed By											
Sub-Project No.	Project Name	Ward	Stat.	Cat.	2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing			
FAC906395 Mechanical and Electrical																									
500	402	277 Victoria-Repl Heat Pumps	27	S6	03	0	0	0	0	259	259	2,496	2,755	0	0	0	0	0	0	0	0	2,755	0	2,755	
500	406	2075 BAYVIEW AVE-CO Detection	25	S6	03	0	0	0	9	82	91	0	91	46	0	0	0	0	0	0	0	45	0	91	
500	407	3 Dohme Ave-Rpl Rooftop HVAC Sys	31	S6	03	0	0	0	0	0	0	528	528	0	0	0	0	0	0	0	0	528	0	528	
0	414	765 Queen-Rpl Sprinkler Alarm,Hardwood Fl	30	S4	03	10	100	0	0	0	110	0	110	0	0	0	0	0	10	0	0	100	0	110	
0	415	Various Locations_Installation of New Backflow Pre	CW	S2	02	942	0	0	0	0	942	0	942	0	0	0	0	0	0	0	0	942	0	942	
500	418	140 Princess-Repl DHW Heater& OH Door	19	S6	03	0	0	0	0	0	0	113	113	0	0	0	0	0	0	0	0	113	0	113	
500	420	207 Front E-Rpl Garage Heater, Roof Fans	28	S6	03	0	0	3	32	0	35	0	35	0	0	0	0	0	0	0	0	35	0	35	
500	421	235 Cibola-Rpl Aparatus Bay, Wshrm, Fans	28	S6	03	0	0	8	36	0	44	0	44	0	0	0	0	0	0	0	0	44	0	44	
500	422	1535 Kingston - Rpl garage Ventilation	36	S6	03	0	0	24	321	0	345	0	345	173	0	0	0	0	0	0	0	172	0	345	
500	424	35 Spadina Rd-Replace Fire Alarm System	20	S6	03	0	0	0	0	0	0	76	76	0	0	0	0	0	0	0	0	76	0	76	
500	428	786 Dundas St E_Replace existing heater boiler...	30	S6	03	0	0	0	0	0	0	241	241	0	0	0	0	0	0	0	0	241	0	241	
500	429	786DundasStE_Replace existing dust collection syst	30	S6	03	0	0	0	0	0	0	372	372	0	0	0	0	0	0	0	0	372	0	372	
0	456	821 Progress-Rpl Pavement,Elevator	38	S4	03	74	674	0	0	0	748	0	748	0	0	0	0	0	74	0	0	674	0	748	
500	476	707 Dundas W-Repl Valves Heaters	20	S6	03	0	0	0	0	0	0	250	250	0	0	0	0	0	0	0	0	250	0	250	
500	522	100 Queen-Rpl Swchbrd, Dist Equip	27	S6	03	0	160	1,845	0	0	2,005	0	2,005	0	0	0	0	0	0	0	0	2,005	0	2,005	
500	524	100 Queen-Wet Sprnklr Control Valves	27	S6	03	0	0	0	0	0	0	2,733	2,733	0	0	0	0	0	0	0	0	2,733	0	2,733	
500	527	1026 Finch W-Rpl Tailpipe Exh Fans EF	08	S6	03	0	0	0	0	0	0	46	46	0	0	0	0	0	0	0	0	46	0	46	
500	530	16 Montgomery-RPL Boiler, New HVAC Unit	16	S6	03	0	17	195	0	0	212	0	212	0	0	0	0	0	0	0	0	212	0	212	
500	532	23 Grange Rd- Interior ME	20	S6	03	0	0	0	23	85	108	0	108	0	0	0	0	0	0	0	0	108	0	108	
500	533	55 John-Rpl HW Heating Pumps&Other Mech	20	S6	03	0	0	0	139	1,490	1,629	0	1,629	0	0	0	0	0	0	0	0	1,629	0	1,629	
500	534	55 John - Supply Fans, Exhaust Fans	20	S6	03	0	0	0	0	0	0	4,045	4,045	0	0	0	0	0	0	0	0	4,045	0	4,045	
500	535	850 Coxwell Ave-RPL Chillers, Condensers	29	S6	03	0	0	164	1,570	0	1,734	0	1,734	0	0	0	0	0	0	0	0	1,734	0	1,734	
500	536	277 Victoria St-Rpl Exh Fans, HW Boiler	27	S6	03	0	0	0	0	0	0	366	366	0	0	0	0	0	0	0	0	366	0	366	
500	537	5100 Yonge - Storm & Sanitary Piping, Valves	23	S6	03	0	0	0	30	238	268	0	268	0	0	0	0	0	0	0	0	268	0	268	

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment																										
Sub-Project No. Project Name Ward Stat. Cat.							Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By												
							2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
FAC906395 Mechanical and Electrical																										
500	538	5100 Yonge-rpl Switchgear, Server Rm A/C	23	S6	03	0	0	0	0	0	0	1,126	1,126	0	0	0	0	0	0	0	0	1,126	0	1,126	0	1,126
500	540	60 Queen W - Repl of Existing Elec Dist Equip	27	S6	03	0	0	0	0	613	613	0	613	0	0	0	0	0	0	0	0	613	0	613	0	613
500	541	60 Queen St W-Rpl Fire Alarm Sys	27	S6	03	0	0	121	1,441	0	1,562	0	1,562	0	0	0	0	0	0	0	0	1,562	0	1,562	0	1,562
98	558	Var Locs-Mech Repairs @ City Facilities	CW	S2	03	1,354	0	0	0	0	1,354	0	1,354	0	0	0	0	0	0	1,234	0	120	0	1,354	0	1,354
500	570	100 Queen-Rpl Taxi Tunel Lighting	27	S6	03	0	0	0	0	0	0	86	86	0	0	0	0	0	0	0	0	86	0	86	0	86
500	571	399 The West Mall-Repl A/C #1 & 2	03	S6	03	0	0	0	0	0	0	767	767	0	0	0	0	0	0	0	0	767	0	767	0	767
0	572	40 College St - Rpl ATS#3 to ATS#6	27	S6	03	0	47	422	0	0	469	0	469	0	0	0	0	0	0	0	0	469	0	469	0	469
500	573	91 Front E - Repl of Elec Dist Equip	28	S6	03	0	0	0	0	40	40	394	434	0	0	0	0	0	0	0	0	434	0	434	0	434
500	606	16 Montgomery-RPL Lighting & Power Dist	16	S6	03	0	12	39	0	0	51	0	51	0	0	0	0	0	0	0	0	51	0	51	0	51
500	607	10 William Carson-Rpl Furnaces	25	S6	03	0	0	0	0	0	0	55	55	0	0	0	0	0	0	0	0	55	0	55	0	55
500	608	12 Canterbury-Replace DHW Heater	23	S6	03	0	18	84	0	0	102	0	102	0	0	0	0	0	0	0	0	102	0	102	0	102
500	609	235 CIBOLA AVE - Garage Unit Heater	28	S6	03	0	0	0	0	0	0	38	38	0	0	0	0	0	0	0	0	38	0	38	0	38
29	612	40 College-Fire Alarm and Fish Pond	27	S2	03	173	0	0	0	0	173	0	173	0	0	0	0	0	0	173	0	0	0	173	0	173
500	613	91 Front St E- Rpl of Switchboards	28	S6	03	0	0	0	0	0	0	686	686	0	0	0	0	0	0	0	0	686	0	686	0	686
500	621	2 Civic Centre-Elevator Cab Finishes Upgrade	03	S6	03	0	0	0	0	0	0	1,401	1,401	0	0	0	0	0	0	0	0	1,401	0	1,401	0	1,401
500	637	89 Northline Rd-Rpl Rooftop HVAC Unit#4	31	S6	03	0	0	0	0	0	0	45	45	0	0	0	0	0	0	0	0	45	0	45	0	45
500	642	399 The West Mall-Control Modern-Elev	03	S6	03	0	0	0	0	0	0	348	348	0	0	0	0	0	0	0	0	348	0	348	0	348
0	655	Var Locs-Mech Repairs @ City Facilities	CW	S4	03	900	0	0	0	0	900	0	900	0	0	0	0	0	900	0	0	0	0	900	0	900
500	656	Var Locs-Mech Repairs @ City Facilities	CW	S6	03	0	900	0	0	0	900	0	900	0	0	0	0	0	0	0	0	900	0	900	0	900
0	657	Var Locs - Customer Support - SOGR	CW	S4	03	258	0	0	0	0	258	0	258	0	0	0	0	0	258	0	0	0	0	258	0	258
500	658	Var Locs - Customer Support - SOGR	CW	S6	03	0	258	0	0	0	258	0	258	0	0	0	0	0	0	0	0	258	0	258	0	258
106	678	Var Locs - BAS & Component Renewals	CW	S2	03	400	0	0	0	0	400	0	400	0	0	0	0	0	400	0	0	0	0	400	0	400
0	679	Var Locs - BAS & Component Renewals	CW	S4	03	2,000	0	0	0	0	2,000	0	2,000	0	0	0	0	0	2,000	0	0	0	0	2,000	0	2,000
500	691	Var Locs - Customer Support - SOGR	CW	S6	03	0	0	260	0	0	260	0	260	0	0	0	0	0	0	0	0	260	0	260	0	260

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment																											
Sub-Project No. Project Name Ward Stat. Cat.							Current and Future Year Cash Flow Commitments						Current and Future Year Cash Flow Commitments Financed By														
							2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing			
FAC906395	Mechanical and Electrical																										
500	692	Var Locs-Mech Repairs @ City Facilities				CW	S6	03	0	0	900	0	0	900	0	0	0	0	0	0	0	900	0	900			
500	812	Var Locs - BAS & Component Renewals				CW	S6	03	0	1,200	2,000	2,000	2,000	7,200	10,000	17,200	0	0	0	2,000	0	0	0	0	15,200	0	17,200
500	813	Var Locs-Mech Repairs @ City Facilities				CW	S6	03	0	0	0	900	0	900	0	900	0	0	0	0	0	900	0	900			
500	814	Var Locs - Customer Support - SOGR				CW	S6	03	0	0	0	260	0	260	0	260	0	0	0	0	0	260	0	260			
500	818	Var Locs-Mech Repairs @ City Facilities				CW	S6	03	0	0	0	0	900	900	0	900	0	0	0	0	0	900	0	900			
500	819	Var Locs - Customer Support - SOGR				CW	S6	03	0	0	0	0	260	260	1,300	1,560	0	0	0	0	0	1,560	0	1,560			
500	844	Var Locs-Mech Repairs @ City Facilities				CW	S6	03	0	0	0	0	0	0	4,500	4,500	0	0	0	0	0	4,500	0	4,500			
7	847	VarLoc - Repl Diesel with NG Generators				CW	S2	01	275	0	0	0	0	275	0	275	0	0	0	0	0	275	0	275			
21	848	100 Queen W-Grid HangersPhaseRefrigerationPlantRef				27	S2	03	4,073	0	0	0	0	4,073	0	4,073	0	0	0	0	0	335	0	3,738	0	4,073	
17	850	157 King E-RehabCopulaStructuralElementsTempAC				28	S2	03	338	0	0	0	0	338	0	338	0	0	0	0	0	338	0	338			
500	857	100 Galloway Road - Various Projects				43	S6	03	0	0	0	0	0	0	94	94	0	0	0	0	0	94	0	94			
500	858	100 Galloway Road - Various Projects				43	S6	03	0	0	0	0	0	0	151	151	0	0	0	0	0	151	0	151			
500	859	100 Turnberry - Various SOGR Project				17	S6	03	0	0	0	0	0	0	219	219	110	0	0	0	0	109	0	219			
500	860	1008 Yonge - Replace Air Compressor System				27	S6	03	0	0	0	0	0	0	62	62	0	0	0	0	0	62	0	62			
500	862	105 Cedarvale - Retrofit Existing Lighting System				31	S6	03	0	0	0	0	0	0	52	52	27	0	0	0	0	25	0	52			
500	863	1076 Pape Ave - Various Projects				29	S6	03	0	0	0	0	0	0	264	264	0	0	0	0	0	264	0	264			
500	864	1288 Queen W -Domestic Hot Water Heater				14	S6	03	0	0	0	0	0	0	56	56	28	0	0	0	0	28	0	56			
500	865	1300 Sheppard Ave. W - Replacement of Power Distri				08	S6	03	0	0	0	0	0	0	73	73	0	0	0	0	0	73	0	73			
500	868	140 Princes-Variou Projects				19	S6	03	0	0	0	0	0	0	544	544	0	0	0	0	0	544	0	544			
500	869	175 Memorial Park Ave - Various Projects				29	S6	03	0	0	0	0	0	0	168	168	0	0	0	0	0	168	0	168			
500	870	18 Dyas Road - Various Projects - Electrical 1				34	S6	03	0	0	0	0	0	0	1,011	1,011	0	0	0	0	0	1,011	0	1,011			
500	872	2050 JANE-Rpl Central UPS System				12	S6	03	0	0	0	23	198	221	0	221	0	0	0	0	0	221	0	221			
0	873	2050 JANE-Variou Elect SOGR Projects				12	S6	03	0	51	567	620	0	1,238	0	1,238	0	0	0	0	0	1,238	0	1,238			
500	874	251 ESTHER SHINER-VarMechanicalElectricalSOGRProj.				24	S6	03	0	0	0	0	0	0	312	312	0	0	0	0	0	312	0	312			

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment																											
Sub-Project No. Project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By														
						2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing				
FAC906395	Mechanical and Electrical																										
500	877	3 Dohme Ave - Various Projects				31	S6	03	0	0	0	0	0	0	135	135	0	0	0	0	0	0	0	0	135	0	135
0	878	301 ST CLAIR W-Rooftop unit & Heater				22	S6	03	0	8	78	0	0	86	0	86	0	0	0	0	0	0	0	86	0	86	
500	879	3100 EGLINTON AVE E - Various Projects				38	S6	03	0	0	0	0	0	0	38	38	20	0	0	0	0	0	0	0	18	0	38
500	880	313 Pharmacy Ave - Various Projects				35	S6	03	0	0	0	0	0	0	139	139	0	0	0	0	0	0	0	0	139	0	139
500	882	320 BERING AVE-Air Make-up Units # 1 and 2				05	S6	03	0	0	0	0	0	0	180	180	0	0	0	0	0	0	0	0	180	0	180
500	883	320 BERING-Lighting Sys. signs & emerg.battery				05	S6	03	0	0	0	0	0	0	150	150	0	0	0	0	0	0	0	0	150	0	150
500	884	330 BERING AVE-Rep.Rooftop HVAC Units				05	S6	03	0	0	0	0	0	0	86	86	0	0	0	0	0	0	0	0	86	0	86
500	885	399 The West Mall-AHUs, Humidifier, Fans, Urinals				03	S6	03	0	0	0	0	0	0	1,650	1,650	0	0	0	0	0	0	0	0	1,650	0	1,650
500	886	433 EASTERN AVE-Distribution and Lighting Panels				30	S6	03	0	0	0	0	0	0	205	205	0	0	0	0	0	0	0	0	205	0	205
500	888	4330 Dufferin Str - Various Projects - Mech.2				08	S6	03	0	0	0	0	0	0	738	738	368	0	0	0	0	0	0	0	370	0	738
500	889	4330 Dufferin St - Various Projects - Electrical 1				08	S6	03	0	0	0	0	0	0	68	68	35	0	0	0	0	0	0	0	33	0	68
500	890	4330 Dufferin St - Various Projects				08	S6	03	0	0	0	0	0	0	634	634	317	0	0	0	0	0	0	0	317	0	634
500	891	4330 Dufferin St - Various Projects - Mechanical 1				08	S6	03	0	0	0	0	0	0	43	43	22	0	0	0	0	0	0	0	21	0	43
500	892	4330 Dufferin St -Various Projects - Mech.1				08	S6	03	0	0	0	0	0	0	386	386	191	0	0	0	0	0	0	0	195	0	386
500	893	4330 DUFFERIN ST - Repl of Switchboards & MCCs				08	S6	03	0	0	0	0	0	0	43	43	22	0	0	0	0	0	0	0	21	0	43
0	894	50 UPJOHN-Mech SOGR Projects				34	S6	03	0	0	48	478	0	526	0	526	0	0	0	0	0	0	0	0	526	0	526
500	895	5100 Yonge -Mech SOGR Projects				23	S6	03	0	0	0	0	0	0	121	121	0	0	0	0	0	0	0	0	121	0	121
500	896	55 John -Mech SOGR Projects				20	S6	03	0	0	0	0	0	0	3,884	3,884	0	0	0	0	0	0	0	0	3,884	0	3,884
500	897	55 John -Sprinkler Pump Parking Fans VAV				20	S6	03	0	0	0	0	0	0	2,250	2,250	0	0	0	0	0	0	0	0	2,250	0	2,250
500	898	55 John Street -Standpipe Pump VAV Transformers				20	S6	03	0	0	0	0	0	0	4,429	4,429	0	0	0	3,000	0	0	0	0	1,429	0	4,429
500	899	55 John -Compartment units & VAV				20	S6	03	0	0	0	0	0	0	2,527	2,527	0	0	0	0	0	0	0	0	2,527	0	2,527
500	900	55 John - Var Mech SOGR Projects				20	S6	03	0	0	0	0	0	0	2,954	2,954	0	0	0	0	0	0	0	0	2,954	0	2,954
0	902	60 Queen St W - Various Projects - Mechanical 1				27	S6	03	0	100	950	0	0	1,050	0	1,050	0	0	0	0	0	0	0	0	1,050	0	1,050
500	903	60 Queen W -Var Mech SOGR Projects				27	S6	03	0	0	0	0	0	0	295	295	0	0	0	0	0	0	0	0	295	0	295

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment																									
Sub-Project No. Project Name Ward Stat. Cat.							Current and Future Year Cash Flow Commitments						Current and Future Year Cash Flow Commitments Financed By												
							2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing	
FAC906395	Mechanical and Electrical																								
500	904	61 Toryork- Carbon Monoxide Detection	07	S6	03	0	0	0	0	0	0	112	112	0	0	0	0	0	0	0	0	112	0	112	
500	905	700 EGLINTON AVE W-Fire Alarm System	21	S6	03	0	0	0	0	0	0	109	109	0	0	0	0	0	0	0	0	109	0	109	
500	906	703 Don Mills-VarMechanicalSOGRProjects	26	S6	03	0	0	0	0	0	0	1,476	1,476	0	0	0	0	0	0	0	0	1,476	0	1,476	
500	907	703 Don Mills Rd-Replace Cooling Tower #1 & Mech	26	S6	03	0	0	0	0	0	0	167	167	0	0	0	0	0	0	0	0	167	0	167	
500	908	703 Don Mills - Replace UPS#1 Wet Cell Batteries	26	S6	03	0	0	0	0	0	0	454	454	0	0	0	0	0	0	0	0	454	0	454	
500	910	765 Queen St-Replace rooftop HVAC unit #1	30	S6	03	0	0	0	0	0	0	98	98	0	0	0	0	0	0	0	0	98	0	98	
500	911	821 Progress Ave - Replacement of All Power Distri	38	S6	03	0	0	0	0	0	0	176	176	0	0	0	0	0	0	0	0	176	0	176	
500	912	850 Coxwell -Var Mech SOGR Projects	29	S6	03	0	0	0	0	0	0	440	440	0	0	0	0	0	0	0	0	440	0	440	
500	913	850 COXWELL AVE-Replace Fire Alarm System	29	S6	03	0	0	0	0	0	0	1,063	1,063	0	0	0	0	0	0	0	0	1,063	0	1,063	
500	914	850 Coxwell -Var Mech SOGR Projects	29	S6	03	0	0	0	0	0	0	2,217	2,217	0	0	0	1,414	0	0	0	0	803	0	2,217	
0	921	703 Don Mills Road-RelocateCommunicatinRoom	26	S2	03	1,351	1,500	300	0	0	3,151	0	3,151	0	0	0	0	1,275	0	0	0	1,876	0	3,151	
0	922	703 DonMills-Rpl Chilled Water Systm,CT&pumps Phil	26	S2	03	1,000	1,360	0	0	0	2,360	0	2,360	0	0	0	0	640	0	0	0	1,720	0	2,360	
20	924	700 EglintonW-Rpl Chiller,Cooling Tower	21	S2	03	195	0	0	0	0	195	0	195	0	0	0	0	0	195	0	0	0	195	195	
21	925	1285 Dufferin-Rpl Power Distribution,Stair Railing	18	S2	03	55	0	0	0	0	55	0	55	0	0	0	0	0	55	0	0	0	55	55	
23	926	895 EASTERN AVE - Elevator Modernization	32	S2	03	33	0	0	0	0	33	0	33	0	0	0	0	0	0	0	33	0	33	33	
28	928	674 Markham-SI Central HVAC Systems	20	S2	04	25	0	0	0	0	25	0	25	25	0	0	0	0	0	0	0	0	0	25	
89	930	277 Victoria-Ltg contactors-Penthouse Swb-Dist	27	S2	03	59	0	0	0	0	59	0	59	0	0	0	0	0	59	0	0	0	59	59	
37	931	30 Northline-Road Inspection Storage,Upgrade elect	31	S2	03	24	0	0	0	0	24	0	24	0	0	0	0	0	24	0	0	0	24	24	
0	932	Var Locs-Emergency Generator for Fire Halls	CW	S2	04	1,200	0	0	0	0	1,200	0	1,200	0	0	0	0	0	0	0	1,200	0	1,200	1,200	
40	936	4330 Dufferin St-Upgrade HVAC for FIRE 3rd floor	08	S2	04	293	0	0	0	0	293	0	293	0	0	0	0	0	293	0	0	0	293	293	
0	940	100 Queen W-CC- HVAC	27	S2	03	1,525	285	0	0	0	1,810	0	1,810	0	0	0	0	715	100	0	995	0	1,810	1,810	
0	942	703 Don Mills - Resiliency (Design)	26	S2	04	707	56	0	0	0	763	0	763	0	0	0	0	0	100	0	663	0	763	763	
0	945	Var Locs-Emerg. Generator for FH (Change in Scope)	CW	S2	04	721	3,009	5,091	0	0	8,821	0	8,821	0	0	0	0	0	0	0	8,821	0	8,821	8,821	
45	946	5100 Yonge-Rpl Building Drainage Piping	23	S2	03	379	0	0	0	0	379	0	379	0	0	0	0	0	0	0	379	0	379	379	

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment

Sub- Project No. Project Name PrioritySubProj No. Sub-project NameWard Stat. Cat.						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By												
						2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
FAC906395	Mechanical and Electrical																								
0	947	703 Don Mills-Revised Scope (Risk Mitigation)	26	S2	01	266	4,484	950	0	0	5,700	0	5,700	0	0	0	0	0	0	0	0	5,700	0	5,700	
0	951	1009 Sheppard - Replace Fire Alarm System, HVAC Ov	10	S2	03	432	40	0	0	0	472	0	472	0	0	0	0	0	432	0	0	40	0	472	
0	952	674 Markham - Vent Replacement	20	S2	03	70	6	0	0	0	76	0	76	38	0	0	0	0	35	0	0	3	0	76	
0	953	519 Church - HVAC Unit, Roofing System Replacemen	27	S2	03	436	40	0	0	0	476	0	476	0	0	0	0	0	436	0	0	40	0	476	
0	954	175 Memorial - Replace Hot Water Heating Boilers	29	S2	03	137	13	0	0	0	150	0	150	0	0	0	0	0	137	0	0	13	0	150	
82	956	4330 Dufferin - Modernization of Main Elevator	08	S2	03	227	0	0	0	0	227	0	227	117	0	0	0	0	0	110	0	0	0	227	
0	957	86 Blake - Elevator Repairs	30	S2	03	156	15	0	0	0	171	0	171	0	0	0	0	0	156	0	0	15	0	171	
0	958	399 The West Mall - Replace Generator	03	S2	03	229	1,021	0	0	0	1,250	0	1,250	0	0	0	0	0	229	0	0	1,021	0	1,250	
94	959	100 Queen W-Installation of Aut. Fire Sprinkle Sys	27	S2	03	20	0	0	0	0	20	0	20	0	0	0	0	0	0	0	0	20	0	20	
500	960	462 Runnymed Rd-DHW Heater and Interior Fire	13	S6	03	0	0	0	0	0	0	200	200	0	0	0	0	0	0	0	0	200	0	200	
500	961	755 Warden -Replace Air Handling Unit, Boiler, Pum	35	S6	03	0	0	0	0	0	0	289	289	0	0	0	0	0	0	0	0	289	0	289	
500	962	2700 Eglinton - Elevator Modernization	12	S6	03	0	0	0	0	14	14	94	108	0	0	0	0	0	0	0	0	108	0	108	
80	964	255 Spadina-Chiller 1&2, Humidifier	22	S2	03	249	0	0	0	0	249	0	249	0	0	0	0	0	0	249	0	0	0	249	
0	965	100 Queen-TSSA requirements -Vent Stack & Diesel S	27	S2	03	523	597	0	0	0	1,120	0	1,120	0	0	0	0	0	503	0	0	617	0	1,120	
0	967	2050 Jane - Replacement of Existing Generator, Rep	12	S6	03	0	0	37	328	0	365	0	365	0	0	0	0	0	0	0	0	365	0	365	
500	968	433 Eastern Ave-Replac. of the Domestic Hot Water	30	S6	03	0	0	0	0	0	0	40	40	0	0	0	0	0	0	0	0	40	0	40	
500	969	433 Eastern Ave -Replc. of Fan Coil Unit, Compress	30	S6	03	0	0	0	0	0	0	135	135	0	0	0	0	0	0	0	0	135	0	135	
500	970	433 Eastern Ave-Replac. of the disconnect switches	30	S6	03	0	0	0	0	0	0	61	61	0	0	0	0	0	0	0	0	61	0	61	
500	971	49 TORYORK-Electrical Equipment	07	S6	03	0	0	0	0	0	0	20	20	0	0	0	0	0	0	0	0	20	0	20	
500	972	95 Lavinia Ave-Replace A/C # 4, 8 and AC unit	13	S6	03	0	0	0	0	0	0	101	101	0	0	0	0	0	0	0	0	101	0	101	
500	973	313 Pharmacy Ave-Replace Existing Activity Room Ro	35	S6	03	0	0	0	0	0	0	155	155	0	0	0	0	0	0	0	0	155	0	155	
500	974	20 Beffort-Boilers, Sump pump, rooftop exhaust fan	09	S6	03	0	0	54	456	0	510	0	510	0	0	0	0	0	0	0	0	510	0	510	
500	975	150 Borough - Major Control Modernization	38	S6	03	0	0	0	0	38	38	1,211	1,249	0	0	0	0	0	0	0	0	1,249	0	1,249	
0	976	150 Borough-Rpl Generator&StructuralUpgrade	38	S4	03	100	1,683	1,355	832	2,698	6,668	0	6,668	0	0	0	0	0	100	0	0	6,568	0	6,668	

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment						Current and Future Year Cash Flow Commitments									Current and Future Year Cash Flow Commitments Financed By											
Sub-Project No.	Project Name	Ward	Stat.	Cat.	2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing				
FAC906395	Mechanical and Electrical																									
500 977	1305 Ellesmere Road -Replace Plumbing Fixtures	37	S6	03	0	0	0	0	0	0	140	140	0	0	0	0	0	0	0	0	140	0				
500 978	1401 Castlefield Ave-Replac. of the Domestic H W	15	S6	03	0	0	0	0	0	0	22	22	0	0	0	0	0	0	0	0	22	0				
500 979	627 Queens Quay W-Rpl. of Plumbing and fixtures fo	20	S6	03	0	0	0	0	0	0	252	252	0	0	0	0	0	0	0	0	252	0				
500 980	627 Queens Quay W-Replacement of Fire Alarm System	20	S6	03	0	0	0	0	0	0	361	361	0	0	0	0	0	0	0	0	361	0				
500 981	320 Bering Ave-Replc of Air Compressor in Parking/	05	S6	03	0	0	0	0	0	0	62	62	0	0	0	0	0	0	0	0	62	0				
500 982	320 Bering Ave-Replc of the Distribution switchboa	05	S6	03	0	0	0	0	0	0	198	198	0	0	0	0	0	0	0	0	198	0				
0 984	627 Queens Quay - Elevator Modernization, Fire Ala	20	S6	03	0	0	19	172	0	191	0	191	0	0	0	0	0	0	0	0	191	0				
500 985	627 Queens Quay W-Replacement of Air Handling Unit	20	S6	03	0	0	0	0	0	0	283	283	0	0	0	0	0	0	0	0	283	0				
500 986	765 Queen St E-Replace 2 hot water heating boiler	30	S6	03	0	0	0	0	0	0	127	127	0	0	0	0	0	0	0	0	127	0				
500 987	30 Northline Rd-Replacement of the Domestic Hot Wa	31	S6	03	0	0	0	0	0	0	69	69	0	0	0	0	0	0	0	0	69	0				
500 988	30 Northline Rd Replacement of Rooftop HVAC Units	31	S6	03	0	0	0	0	0	0	120	120	0	0	0	0	0	0	0	0	120	0				
500 989	30 Northline Rd-Lighting System, Exit signs & Emer	31	S6	03	0	0	0	0	0	0	127	127	0	0	0	0	0	0	0	0	127	0				
500 990	320 Bering Ave- Rplc.Domestic Hot Water Heater	05	S6	03	0	0	0	0	0	0	22	22	0	0	0	0	0	0	0	0	22	0				
500 991	40 Coronation Dr-Asphalt Repairs & Painted Lines,	43	S6	03	0	0	0	0	0	0	186	186	0	0	0	0	0	0	0	0	186	0				
500 992	4560 SHEPPARD AVE E-Replace Fire Alarm, Install Co	41	S6	03	0	0	0	0	0	0	185	185	0	0	0	0	0	0	0	0	185	0				
500 993	900 TAPSCOTT RD-Replace Emergency Lighting	42	S6	03	0	0	0	0	3	3	19	22	0	0	0	0	0	0	0	0	22	0				
500 994	5318 LAWRENCE AVE E-Rplc Pri Sec Dis Panel, Emr Lg	44	S6	03	0	0	0	0	0	0	287	287	0	0	0	0	0	0	0	0	287	0				
500 995	150 Borough - Replacement of distribution panels a	38	S6	03	0	0	0	0	0	0	520	520	0	0	0	0	0	0	0	0	520	0				
500 997	433 Eastern Ave-Rplc of the Hot Water Heating Boi	30	S6	03	0	0	0	0	0	0	58	58	0	0	0	0	0	0	0	0	58	0				
500 998	433 Eastern Ave -Rplc of Sprinkler System Alarm Ch	30	S6	03	0	0	0	0	0	0	104	104	0	0	0	0	0	0	0	0	104	0				
500 999	891 Morningside Ave-Rplc of the Air Make-up Unit f	36	S6	03	0	0	0	0	0	0	59	59	0	0	0	0	0	0	0	0	59	0				
500 1000	524 OAKWOOD AVE -Replace Fire Alarm System	15	S6	03	0	0	0	0	0	0	138	138	0	0	0	0	0	0	0	0	138	0				
500 1001	320 Bering Ave-Rplc of South Office HVAC Unit # 2	05	S6	03	0	0	0	0	0	0	66	66	0	0	0	0	0	0	0	0	66	0				
500 1004	1305 Ellesmere Rd-Replace Fire Alarm System	37	S6	03	0	0	0	0	0	0	104	104	0	0	0	0	0	0	0	0	104	0				

CITY OF TORONTO

Gross Expenditures (\$000's)

[illegible]

Report Phase 5 - Program 08 Facilities Management, Real Estate & Environment Program Phase 5 Sub-Project Category 01,02,03,04,05,06,07 Part B Sub-Project Status S2,S5,S6 Part C Sub-Project Status S2,S3,S4

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment

Sub- Project No. Project Name PrioritySubProj No. Sub-project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By												
						2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
FAC906395 Mechanical and Electrical																									
500	1029	61 TORYORK-Exhaust Fan No. 2	07	S6	03	0	0	0	0	0	0	23	23	0	0	0	0	0	0	0	0	23	0	23	
500	1030	1401 CASTLEFIELD AVE -Rplc of Gas Fired Infrared	15	S6	03	0	0	0	0	0	0	92	92	0	0	0	0	0	0	0	0	92	0	92	
500	1031	30 NORTHLINE RD-Replc of Rooftop HVAC Unit # 1	31	S6	03	0	0	0	0	0	0	12	12	0	0	0	0	0	0	0	0	12	0	12	
500	1032	320 BERING AVE -Rplc of existing electrical panels	05	S6	03	0	0	0	0	0	0	38	38	0	0	0	0	0	0	0	0	38	0	38	
0	1034	5100 Yonge-rpl MotorControlCentre	23	S4	03	100	600	0	0	0	700	0	700	0	0	0	0	0	100	0	0	600	0	700	
0	1036	4330 Dufferin-Main Fire Alarm CntrlPanel,Aux.divce	08	S2	03	397	881	0	0	0	1,278	0	1,278	645	0	0	0	0	168	0	0	466	0	1,278	
0	1038	100 Queen W-Installation of Aut. Fire Sprinkle Sys	27	S4	03	500	3,250	3,750	1,000	0	8,500	0	8,500	0	0	0	0	0	500	0	0	8,000	0	8,500	
0	1039	703 Don Mills-Elevators	26	S4	02	440	406	0	0	0	846	0	846	0	0	0	0	0	0	0	0	846	0	846	
0	1041	55 John-HX bundle -DHW	20	S6	03	0	17	150	0	0	167	0	167	0	0	0	0	0	0	0	0	167	0	167	
0	1043	55 John-VAVBoxes	20	S6	03	0	0	0	0	0	0	1,276	1,276	0	0	0	0	0	0	0	0	1,276	0	1,276	
0	1044	703 Don Mills-EmergGenerator1	26	S6	03	0	0	0	0	0	0	1,931	1,931	0	0	0	0	0	0	0	0	1,931	0	1,931	
0	1045	703 Don Mills-OriginalFans	26	S6	03	0	0	0	0	0	0	1,095	1,095	0	0	0	0	0	0	0	0	1,095	0	1,095	
0	1051	Various Locations-Installation of New Backflow Pre	CW	S3	02	-500	0	0	0	0	-500	0	-500	0	0	0	0	0	0	0	0	-500	0	-500	
Sub-total						23,688	24,347	21,455	13,748	14,130	97,368	98,119	195,487	2,626	0	0	6,414	0	9,384	3,494	0	173,570	0	195,487	
FAC906396 Sitework																									
0	3	539 Queens Quay W-Repl Asphalt&Concrete	20	S4	03	50	130	1,150	2,081	2,507	5,918	0	5,918	0	0	0	0	0	50	0	0	5,868	0	5,918	
500	22	2050 Jane-Rpl Gas Fired DHWT,Sprinkler Pump	12	S6	03	0	0	0	0	0	0	112	112	0	0	0	0	0	0	0	0	112	0	112	
500	28	86 Blake St-Proposed expansion	30	S6	03	0	0	0	0	285	285	2,555	2,840	0	0	0	0	0	0	0	0	2,840	0	2,840	
500	61	786 Dundas St E_Resurface the asphalted west yard	30	S6	03	0	0	0	0	0	0	184	184	0	0	0	0	0	0	0	0	184	0	184	
500	67	399 The West Mall-Concrete Sidewalks, Curbs	03	S6	03	0	0	0	186	851	1,037	875	1,912	0	0	0	0	0	0	0	0	1,912	0	1,912	
500	70	390 The West Mall-Asphalt Pavement	03	S6	03	0	0	0	31	363	394	0	394	0	0	0	0	0	0	0	0	394	0	394	
500	71	60 Queen St-Upgrade Main Centre,Hard Surfaces	27	S6	03	0	0	0	0	0	0	701	701	0	0	0	0	0	0	0	0	701	0	701	
500	74	100 Queen-Rehab Elevated Walkways	27	S6	03	0	0	0	0	0	0	5,292	5,292	0	0	0	4,035	0	0	0	0	1,257	0	5,292	
500	82	5100 Yonge St_CCTV Camera renewal in the Square	23	S6	03	0	0	0	0	0	0	169	169	0	0	0	0	0	0	0	0	169	0	169	

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment																									
Sub-Project No. Project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By												
						2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
FAC906396	Sitework																								
500	85	12 Canterbury Pl- Various Renovation Projects	23	S6	03	0	0	0	0	0	0	106	106	0	0	0	0	0	0	0	0	106	0	106	
500	87	1313 Woodbine Ave-Variou Projects	31	S6	03	0	0	0	0	11	11	228	239	0	0	0	0	0	0	0	0	239	0	239	
500	88	20 Beffort Rd-RPL Water Heater & Asphalt	09	S6	03	0	0	0	0	0	0	600	600	0	0	0	0	0	0	0	0	600	0	600	
22	133	850 Coxwell-exterior pavers, curbs and finishes	29	S2	03	198	0	0	0	0	198	0	198	0	0	0	0	0	198	0	0	0	0	198	
500	135	1050 Ellesmere Rd - Bldg D - Various Projects	37	S6	03	0	0	0	0	0	0	573	573	0	0	0	0	0	0	0	0	573	0	573	
500	136	1300 Sheppard W -SiteWork Interior Finishes Mech S	08	S6	03	0	0	38	671	0	709	0	709	0	0	0	0	0	0	0	709	0	709		
500	137	150 Borough Dr - Various Projects	38	S6	03	0	0	0	0	0	0	1,445	1,445	0	0	0	0	0	0	0	0	1,445	0	1,445	
500	138	1535 Albion Road - Various Projects	01	S6	03	0	0	0	0	0	0	54	54	27	0	0	0	0	0	0	0	27	0	54	
500	140	200 TRETHEWEY-Asphalt Pavement Wall Rehab	12	S6	03	0	0	0	80	1,545	1,625	0	1,625	0	0	0	0	0	0	0	1,625	0	1,625		
500	141	3300 Bayview-Pavement&Painting	24	S6	03	0	0	0	0	0	0	103	103	0	0	0	0	0	0	0	0	103	0	103	
500	143	4330 Dufferin-Roof Replmnt&Various-Architectural1	08	S6	03	0	0	0	0	0	0	422	422	210	0	0	0	0	0	0	212	0	422		
500	144	9 Clendenan Ave - Various Projects	13	S6	03	0	0	0	0	0	0	105	105	52	0	0	0	0	0	0	53	0	105		
26	145	1549 Albion-Asphalt Pavement Replacement	01	S2	03	71	0	0	0	0	71	0	71	0	0	0	0	0	0	71	0	0	0	71	
48	147	140 Landsdowne-Sitework Roofing & Windows (FH426)	14	S2	03	73	0	0	0	0	73	0	73	0	0	0	0	0	0	73	0	0	0	73	
49	148	33 Claremont-Sitework Roofing & Mech (FireHall 33)	19	S2	03	200	0	0	0	0	200	0	200	0	0	0	0	0	200	0	0	0	0	200	
119	149	1549 Albion-Sitework Doors & Mech (Fire Hall 413)	01	S2	03	65	0	0	0	0	65	0	65	0	0	0	0	0	65	0	0	0	0	65	
50	150	260 Adelaide W-H&S pavement repair Fire Hall 312	20	S2	03	61	0	0	0	0	61	0	61	0	0	0	0	0	0	0	61	0	61		
0	151	4100 Keele - Site Grading and Drainage	08	S2	03	339	31	0	0	0	370	0	370	0	0	0	0	0	339	0	0	31	0	370	
0	153	55 John - Metro Square (DPS) Stone Replacement	20	S2	03	50	950	0	0	0	1,000	0	1,000	0	0	0	0	0	0	0	1,000	0	1,000		
500	154	2 Hobson - Exterior Hard Landscaping Repairs	34	S6	03	0	0	0	0	0	0	134	134	0	0	0	0	0	0	0	134	0	134		
0	155	Various Locations- Paving Program	CW	S2	03	3,371	2,450	100	100	0	6,021	0	6,021	0	0	0	0	0	3,242	0	0	2,779	0	6,021	
0	156	100 Queen W-Ceremonial Ramp Rehabilitation	27	S6	03	0	100	758	0	0	858	0	858	0	0	0	0	0	0	0	858	0	858		
500	157	1401 CASTLEFIELD AVE-Replacement of Metal Guardrai	15	S6	03	0	0	0	0	0	0	43	43	0	0	0	0	0	0	0	43	0	43		
500	158	1401 CASTLEFIELD AVE-Replacement of Chain-Link Fen	15	S6	03	0	0	0	0	0	0	172	172	0	0	0	0	0	0	0	172	0	172		

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment																											
Sub-Project No. Project Name Ward Stat. Cat.							Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By													
							2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing			
FAC906396 Sitework																											
500	188	433 Eastern Ave-Replacement of Chain-Link Fence, M				44	S6	03	0	0	0	0	0	280	280	0	0	0	0	0	0	0	0	280	0	280	
500	189	891 MORNINGSIDE AVE-Replacement of Remaining Chai				41	S6	03	0	0	0	0	0	510	510	0	0	0	0	0	0	0	0	510	0	510	
500	190	1401 CASTLEFIELD AVE -Replacement of Asphalt Pave				43	S6	03	0	0	0	0	0	1,037	1,037	0	0	0	0	0	0	0	0	1,037	0	1,037	
500	191	320 BERING AVE -Replacement of Chain Link Fencing				40	S6	03	0	0	0	0	0	55	55	0	0	0	0	0	0	0	0	55	0	55	
500	192	891 MORNINGSIDE AVE-Replacement of Asphalt Paveme				43	S6	03	0	0	0	0	0	1,271	1,271	0	0	0	0	0	0	0	0	1,271	0	1,271	
500	193	3600 Danforth Ave-Replace Parking Lot Elements				36	S6	03	0	0	0	0	0	267	267	0	0	0	0	0	0	0	0	267	0	267	
500	194	100 Queen W- Clean exterior concrete				39	S6	03	0	0	0	0	0	252	252	0	0	0	0	0	0	0	0	252	0	252	
500	195	313 Pharmacy Ave-Replace Stair Chairclimber				43	S6	03	0	0	0	0	0	50	50	0	0	0	0	0	0	0	0	50	0	50	
0	197	433 Eastern-Slab-ChangeInScope				30	S3	03	-1,832	-800	0	0	0	-2,632	0	-2,632	0	0	0	0	0	-1,832	0	0	-800	0	-2,632
0	198	146 The East Mall-SiteWork&DHWT				05	S4	03	9	140	0	0	0	149	0	149	0	0	0	0	0	9	0	0	140	0	149
0	199	100 Queen W-RaisedSlabSouthWest				27	S6	03	0	0	339	1,012	1,012	2,363	1,012	3,375	0	0	0	0	0	0	0	0	3,375	0	3,375
0	200	40 Toryork-Paving				07	S6	03	0	87	425	400	0	912	0	912	456	0	0	0	0	0	0	0	456	0	912
0	201	895 Eastern-Paving				32	S6	03	0	202	500	250	0	952	0	952	0	0	0	0	0	0	0	0	952	0	952
0	203	Various Location - Paving Program ChangeOfScope				CW	S3	01	-440	-410	0	0	0	-850	0	-850	0	0	0	0	0	-440	0	0	-410	0	-850
0	204	705 Progress Building Improvements				CW	S4	03	150	0	0	0	0	150	0	150	0	0	0	0	150	0	0	0	0	0	150
Sub-total							2,365	2,880	3,326	5,184	7,695	21,450	37,527	58,977	745	0	0	10,415	150	1,368	607	0	45,692	0	58,977		
FAC906397 Renovations																											
500	2	86 Blake - Renewal of Interior Finishes				30	S6	03	0	0	0	0	7	7	61	68	0	0	0	0	0	0	0	0	68	0	68
500	8	23 Grange Rd - Roofing and Wall Ties				20	S6	03	0	0	0	0	0	0	1,031	1,031	0	0	0	0	0	0	0	0	1,031	0	1,031
500	11	700 Eglinton Ave-Renew Vinyl Flooring				21	S6	03	0	0	0	0	15	15	243	258	0	0	0	0	0	0	0	0	258	0	258
24	14	100 Turnberry-Rpl Paving,Floor,Painting,CeilingTil				17	S2	03	27	0	0	0	0	27	0	27	27	0	0	0	0	0	0	0	0	0	27
0	22	5100 Yonge-Repl Ceiling Tiles,Light Fixtures				23	S2	03	458	1,043	0	0	0	1,501	0	1,501	0	0	0	0	0	458	0	0	1,043	0	1,501
500	23	555 Martin Grove Rd- Interior Renos				04	S6	03	0	0	0	4	68	72	0	72	36	0	0	0	0	0	0	0	36	0	72
500	27	1135 Caledonia - Repl Flooring & Reno WR				15	S6	03	0	0	0	0	0	0	65	65	33	0	0	0	0	0	0	0	32	0	65

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment																										
Sub-Project No. Project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By													
						2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing			
FAC906397	Renovations																									
500	29	555 Martin Grove Rd-Reno WR Paint	04	S6	03	0	0	10	74	0	84	0	84	42	0	0	0	0	0	0	0	42	0	84		
500	33	157 King- Windows Washrooms Carpets AHU	28	S6	03	0	0	0	0	0	0	352	352	0	0	0	0	0	0	0	0	352	0	352		
61	55	Mgmt&Audits of Movable Assets@ Corp Fac	CW	S2	03	50	0	0	0	0	50	0	50	0	0	0	0	0	0	50	0	0	0	50		
500	66	1076 Pape-Replacement of All Flooring	29	S6	03	0	0	0	0	18	18	196	214	0	0	0	0	0	0	0	0	214	0	214		
500	67	786 Dundas St E_Repaint general workshop areas	30	S6	03	0	0	0	0	0	0	82	82	0	0	0	0	0	0	0	0	82	0	82		
500	75	313 Pharmacy Ave-Repaint Ceilings, Floors	35	S6	03	0	0	0	0	0	0	351	351	0	0	0	0	0	0	0	0	351	0	351		
0	95	175 Memorial Park - Carpet & Barrier Free Retrofit	29	S2	03	101	9	0	0	0	110	0	110	0	0	0	0	0	101	0	0	9	0	110		
0	103	5110 Yonge-Reno of Burgundy Room	23	S6	03	0	13	135	0	0	148	0	148	0	0	0	0	0	0	0	0	148	0	148		
500	104	1288 Queen St.W-Reno Washrooms & Kitchen	14	S6	03	0	0	0	0	10	10	96	106	53	0	0	0	0	0	0	0	53	0	106		
500	105	235 Cibola-Interior Repainting	28	S6	03	0	0	7	83	0	90	0	90	0	0	0	0	0	0	0	0	90	0	90		
500	107	2 Civic Centre-Rpl Stairwell Rails, Ceiling Tiles	03	S6	03	0	0	0	133	1,251	1,384	0	1,384	0	0	0	0	0	0	0	0	1,384	0	1,384		
500	108	2 Civic Centre - Rpl Older Carpet	03	S6	03	0	0	0	0	0	0	968	968	0	0	0	0	0	0	0	0	968	0	968		
500	109	4219 Dundas St-Interior Finishes	05	S6	03	0	0	0	4	65	69	0	69	35	0	0	0	0	0	0	0	34	0	69		
51	110	170 Jarvis-Rehab Front Elevation & Int. Fin	27	S2	03	373	0	0	0	0	373	0	373	0	0	0	0	0	0	0	0	373	0	373		
500	112	399 The West Mall-Rpl Carpeting Ceiling Tiles	03	S6	03	0	0	765	500	1,366	2,631	444	3,075	0	0	0	0	0	0	0	0	3,075	0	3,075		
500	138	55 John-Renew Finishes 3rd Fl Meeting Room	20	S6	03	0	0	0	0	93	93	851	944	0	0	0	0	0	0	0	0	944	0	944		
500	139	140 Princes Blvd-Flooring, Roof, RePaint	19	S6	03	0	0	0	0	8	8	299	307	0	0	0	0	0	0	0	0	307	0	307		
500	141	146 The East Mall-Various Projects	05	S6	03	0	0	0	0	0	0	486	486	0	0	0	0	0	0	0	0	486	0	486		
500	143	259 Horner-Renovations Mech Sitework	06	S6	03	0	0	0	3	38	41	0	41	20	0	0	0	0	0	0	0	21	0	41		
500	144	185 Fifth St-Roof Membrane&Int Finishes	06	S6	03	0	0	0	0	0	0	782	782	0	0	0	0	0	0	0	0	782	0	782		
0	148	Feasibility Study on Special projects	CW	S2	03	648	0	0	0	0	648	0	648	0	0	0	0	0	300	348	0	0	0	648		
6	159	Various Loc - Grouped SOGR to Var Yard&Market Fac	CW	S2	03	155	0	0	0	0	155	0	155	0	0	0	0	0	0	155	0	0	0	155		
500	189	Feasibility Study on Special projects	CW	S6	03	0	200	300	0	0	500	0	500	0	0	0	0	0	0	0	0	500	0	500		
500	194	Feasibility Study on Special projects	CW	S6	03	0	0	200	300	0	500	0	500	0	0	0	0	0	0	0	0	500	0	500		

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment																												
Sub-Project No. Project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By															
						2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing					
FAC906397	Renovations																											
500	195	Feasibility Study on Special projects				CW	S6	03	0	0	0	200	300	500	0	500	0	0	0	0	0	0	0	500	0	500		
500	196	Feasibility Study on Special projects				CW	S6	03	0	0	0	0	200	200	300	500	0	0	0	0	0	0	0	500	0	500		
500	197	Feasibility Study on Special projects				CW	S6	03	0	0	0	0	0	0	500	500	0	0	0	0	0	0	0	500	0	500		
500	199	2700 Eglinton W- Council Chamber Carpeting				12	S6	03	0	0	0	0	0	0	276	276	0	0	0	0	0	0	0	276	0	276		
500	200	760 Dovercourt Rd-Rpl Flooring& Int Painting				18	S6	03	0	0	6	72	0	78	0	78	39	0	0	0	0	0	0	39	0	78		
500	202	255 Spadina-Rpl MCC & Interior Painting				22	S6	03	0	0	0	0	0	0	281	281	0	0	0	0	0	0	0	281	0	281		
500	204	153 Chatham-Interior Repainting				30	S6	03	0	0	0	2	17	19	0	19	0	0	0	0	0	0	0	19	0	19		
500	210	100 Queen-Reno 16,17,18th E				27	S6	03	0	0	0	0	0	0	2,218	2,218	0	0	0	0	0	0	0	2,218	0	2,218		
500	211	100 Queen-East Tower- 9,14&15 Fl Reno				27	S6	03	0	0	0	0	0	0	2,218	2,218	0	0	0	0	0	0	0	2,218	0	2,218		
500	212	100 Queen-West Tower-18th Floor Reno				27	S6	03	0	0	0	0	0	0	564	564	0	0	0	0	0	0	0	564	0	564		
500	213	100 Queen-East Tower- 8th Floor Reno				27	S6	03	0	0	0	0	0	0	740	740	0	0	0	0	0	0	0	740	0	740		
500	214	100 Queen-West Tower-8th & 10th Flr Reno				27	S6	03	0	0	0	0	0	0	1,129	1,129	0	0	0	0	0	0	0	1,129	0	1,129		
500	215	100 Queen-West Tower-12&13th Flrs Reno				27	S6	03	0	0	0	0	0	0	1,129	1,129	0	0	0	0	0	0	0	1,129	0	1,129		
500	216	100 Queen- Reno 7th Fl W & 10th Fl E				27	S6	03	0	0	0	0	0	0	1,304	1,304	0	0	0	0	0	0	0	1,304	0	1,304		
500	217	100 Queen-East Tower- 11th Fl Reno				27	S6	03	0	0	0	0	0	0	740	740	0	0	0	0	0	0	0	740	0	740		
500	218	100 Queen-Reno-6th Fl W, 6/13/26 Fl E				27	S6	03	0	0	0	0	0	0	1,304	1,304	0	0	0	0	0	0	0	1,304	0	1,304		
500	219	100 Queen-East Tower- 5th Fl Reno				27	S6	03	0	0	0	0	0	0	701	701	0	0	0	0	0	0	0	701	0	701		
500	220	399 The West Mall-Renovate Washrooms				03	S6	03	0	0	0	0	0	0	2,846	2,846	0	0	0	0	0	0	0	2,846	0	2,846		
66	250	150 Borough Dr-Albert Campbell Square Park Rehabil				38	S2	03	1,516	0	0	0	0	1,516	0	1,516	0	0	0	0	1,516	0	0	0	0	1,516	0	1,516
500	274	14 Dyas -Var Interior Finishes Projects				34	S6	03	0	0	0	0	0	0	216	216	0	0	0	0	0	0	0	216	0	216		
500	276	1535 Kingston Road - Various Projects				36	S6	03	0	0	0	0	0	0	119	119	60	0	0	0	0	0	0	59	0	119		
500	277	185 Fifth St - Various Projects				06	S6	03	0	0	0	0	0	0	475	475	0	0	0	0	0	0	0	475	0	475		
500	279	185 Fifth St-1st & 3rd Floor Interior Finishes,Roo				06	S6	03	0	0	0	0	0	0	906	906	0	0	0	0	0	0	0	906	0	906		
500	280	277 Victoria Street - Various Projects - Architect				27	S6	03	0	0	0	0	0	0	746	746	0	0	0	0	0	0	0	746	0	746		

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By												
Sub-Project No.	Project Name	Ward	Stat.	Cat.	2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing			
FAC906397	Renovations																								
500 281	3061 Birchmount Road-Roof & Various Projects	39	S6	03	0	0	0	5	65	70	0	70	36	0	0	0	0	0	0	0	34	0	70		
34 282	3111 Lake Shore W-Renovations and Sitework	06	S2	03	149	0	0	0	0	149	0	149	0	0	0	0	0	0	0	0	149	0	149		
500 283	35 Spadina Road - Various Projects	20	S6	03	0	0	0	0	0	0	253	253	0	0	0	0	0	0	0	0	253	0	253		
500 284	390 The West Mall - Steam Boiler System	03	S4	03	51	2,030	874	0	0	2,955	0	2,955	0	0	0	0	0	51	0	0	2,904	0	2,955		
500 286	433 EASTERN AVE-Built-up Roof Replacement	30	S6	03	0	0	0	24	552	576	0	576	0	0	0	0	0	0	0	0	576	0	576		
500 288	55 John St - Various Projects - Architectural 1	20	S6	03	0	0	0	0	0	0	2,741	2,741	0	0	0	0	0	0	0	0	2,741	0	2,741		
500 289	700 Eglinton Ave. W - Various Projects	21	S6	03	0	0	0	0	0	0	93	93	0	0	0	0	0	0	0	0	93	0	93		
500 290	765 Queen St.E-General interior renovations - phas	30	S6	03	0	0	0	0	0	0	654	654	0	0	0	0	0	0	0	0	654	0	654		
0 291	821 Progress Ave - Various Projects	38	S2	03	133	12	0	0	0	145	0	145	0	0	0	0	0	133	0	0	12	0	145		
500 292	9 Clendenan-Renovations	13	S6	03	0	0	0	0	0	0	41	41	21	0	0	0	0	0	0	0	20	0	41		
500 293	157 King St- Renovations & SOGR Projects	28	S6	03	0	0	232	3,369	0	3,601	0	3,601	0	0	0	0	0	0	0	0	3,601	0	3,601		
500 296	150 Borough-Repaint Walls	38	S6	03	0	0	0	0	0	0	1,126	1,126	0	0	0	0	0	0	0	0	1,126	0	1,126		
19 303	126 Pape-Washrooms Kitchen Exterior	30	S2	03	98	0	0	0	0	98	0	98	98	0	0	0	0	0	0	0	0	0	98		
27 305	Var Locs-Signage for Various Corporate Facilitites	CW	S2	03	375	0	0	0	0	375	0	375	0	0	0	0	0	0	375	0	0	0	375		
500 307	Var Facilities-Feasibility Study on Special projec	CW	S6	03	0	0	0	0	0	0	500	500	0	0	0	0	0	0	0	0	500	0	500		
500 308	Var Facilities-Feasibility Study on Special Projec	CW	S6	03	0	0	0	0	0	0	500	500	0	0	0	0	0	0	0	0	500	0	500		
0 309	100 Queen E-PATH Refurbishment	27	S2	03	680	62	0	0	0	742	0	742	0	0	0	0	0	664	0	0	78	0	742		
500 310	VarLocs-Management and Audits of Movable Assets at	CW	S6	03	0	0	0	0	0	0	120	120	0	0	0	0	0	0	0	0	120	0	120		
500 311	VarLocs-Management and Audits of Movable Assets at	CW	S6	03	0	0	0	0	0	0	120	120	0	0	0	0	0	0	0	0	120	0	120		
0 312	100 Queen St W- Elevators 15, 16, 17	27	S2	03	0	0	500	1,000	385	1,885	0	1,885	0	0	0	0	0	0	0	0	1,885	0	1,885		
0 313	St. Lawrence Market-South Renovations	28	S2	03	2,475	0	0	0	0	2,475	0	2,475	0	0	0	0	0	0	0	0	0	2,475	2,475		
0 314	140 Princes Blvd-Interior Repainting	19	S2	03	135	0	0	0	0	135	0	135	0	0	0	0	0	0	0	0	135	0	135		
500 315	100 Queen W-2nd Fl Renos	27	S6	03	0	0	832	1,690	1,735	4,257	5,533	9,790	0	0	0	0	0	0	0	0	9,790	0	9,790		
500 318	100 Queen W-Gr Fl Renos	27	S6	03	0	0	0	0	0	0	7,349	7,349	0	0	0	0	0	0	0	0	7,349	0	7,349		

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By											
Sub-Project No.	Project Name	Ward	Stat.	Cat.	2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
FAC906397	Renovations																							
500 319	2753 Jane St-Replace Quarry Tile Flooring, Plumbin	09	S6	03	0	0	0	12	82	94	0	94	0	0	0	0	0	0	0	0	94	0	94	
500 320	100 Queen W - Basement Renovations	27	S6	03	0	0	0	0	0	0	1,091	1,091	0	0	0	0	0	0	0	0	1,091	0	1,091	
500 321	308 Prince Edward Dr-Repair Interior Fire Separati	05	S6	03	0	0	0	0	0	0	79	79	0	0	0	0	0	0	0	0	79	0	79	
500 322	320 BERING AVE-Renovate Washrooms	05	S6	03	0	0	0	0	0	0	77	77	0	0	0	0	0	0	0	0	77	0	77	
500 323	433 Eastern Ave -Renovate Washroom	30	S6	03	0	0	0	0	0	0	94	94	0	0	0	0	0	0	0	0	94	0	94	
500 324	160 Eglinton - Flooring replacement on 1st floor	22	S6	03	0	0	0	0	0	0	328	328	0	0	0	0	0	0	0	0	328	0	328	
500 325	2700 Eglinton - Refinish Public Area Walls	12	S6	03	0	0	0	0	0	0	328	328	0	0	0	0	0	0	0	0	328	0	328	
500 326	700 EGLINTON AVE W-Refurbish terrazzo floors	33	S6	03	0	0	0	0	0	0	155	155	0	0	0	0	0	0	0	0	155	0	155	
500 327	251 ESTHER SHINER-Interior Repainting	24	S6	03	0	0	0	0	0	0	152	152	0	0	0	0	0	0	0	0	152	0	152	
500 328	320 BERING-Renovate Washrooms	05	S6	03	0	0	0	0	0	0	72	72	0	0	0	0	0	0	0	0	72	0	72	
500 329	320 BERING AVE Bldg D-Interior Repainting	05	S6	03	0	0	0	0	0	0	166	166	0	0	0	0	0	0	0	0	166	0	166	
500 330	330 Bering Ave-Interior Painting	05	S6	03	0	0	0	0	0	0	49	49	0	0	0	0	0	0	0	0	49	0	49	
500 331	30 NORTHLINE RD -Interior Repainting	31	S6	03	0	0	0	0	0	0	34	34	0	0	0	0	0	0	0	0	34	0	34	
500 332	891 MORNINGSIDE AVE-Interior Painting	44	S6	03	0	0	0	0	0	0	63	63	0	0	0	0	0	0	0	0	63	0	63	
500 333	891 MORNINGSIDE AVE-Renovate Washroom	44	S6	03	0	0	0	0	0	0	82	82	0	0	0	0	0	0	0	0	82	0	82	
500 334	891 MORNINGSIDE AVE-Interior repainting	44	S6	03	0	0	0	0	0	0	68	68	0	0	0	0	0	0	0	0	68	0	68	
0 335	1550 Midland-Replace Fire Alarm System	37	S6	03	0	0	9	78	0	87	0	87	0	0	0	0	0	0	0	0	87	0	87	
500 336	150 Borough-renovate WCs and Kitchenette	38	S6	03	0	0	0	0	0	0	818	818	0	0	0	0	0	0	0	0	818	0	818	
500 337	891 MORNINGSIDE AVE -Replace Entire Flooring	44	S6	03	0	0	0	0	0	0	180	180	0	0	0	0	0	0	0	0	180	0	180	
500 338	891 MORNINGSIDE AVE-Renovate Kitchen	44	S6	03	0	0	0	0	0	0	56	56	0	0	0	0	0	0	0	0	56	0	56	
500 339	207 Front-Bsmt ceiling rehab, etc	28	S6	03	0	0	0	0	0	0	529	529	0	0	0	0	0	0	0	0	529	0	529	
500 340	83 Deforest Rd_Smoke Alarms, Repair Int. Fire Sept	13	S6	03	0	0	0	0	35	35	129	164	0	0	0	0	0	0	0	0	164	0	164	
500 341	320 BERING AVE-Replace entire flooring	05	S6	03	0	0	0	0	0	0	165	165	0	0	0	0	0	0	0	0	165	0	165	
500 342	2700 Eglinton - Replace Public Area Flooring	12	S6	03	0	0	0	0	0	0	622	622	0	0	0	0	0	0	0	0	622	0	622	

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment																										
Sub-Project No. Project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By													
						2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing			
FAC906397	Renovations																									
500	343	256 Cosburn Ave.-Replace Carpet, Vinyl, Fire Separ				29	S6	03	0	0	0	0	0	0	259	259	0	0	0	0	0	0	0	259	0	259
500	344	277 Victoria St-Repair Access to Exit Facilities &				27	S6	03	0	0	0	0	0	0	303	303	0	0	0	0	0	0	0	303	0	303
500	345	1401 CASTLEFIELD AVE-Interior Painting				15	S6	03	0	0	0	0	0	0	84	84	0	0	0	0	0	0	0	84	0	84
500	346	30 NORTHLINE RD-Replace Entire Flooring				31	S6	03	0	0	0	0	0	0	67	67	0	0	0	0	0	0	0	67	0	67
500	347	433 Eastern Ave-Renovate Washrooms				30	S6	03	0	0	0	0	0	0	38	38	0	0	0	0	0	0	0	38	0	38
500	348	891 MORNINGSIDE AVE-Interior Painting				44	S6	03	0	0	0	0	0	0	143	143	0	0	0	0	0	0	0	143	0	143
500	349	4100 Keele St-Interior Renovation, leak and sprink				08	S6	03	0	0	0	0	0	0	33	33	0	0	0	0	0	0	0	33	0	33
500	351	150 Borough - Replace ceiling tiles				38	S6	03	0	0	0	0	0	0	758	758	0	0	0	0	0	0	0	758	0	758
500	352	150 Borough - Renew Waterproof Traffic Topping Of				38	S6	03	0	0	0	0	0	0	521	521	0	0	0	0	0	0	0	521	0	521
500	353	433 Eastern Ave -Block B-Renovate Kitchen				30	S6	03	0	0	0	0	0	0	85	85	0	0	0	0	0	0	0	85	0	85
500	354	843 PALMERSTON-Repl Fire Alarm Sys,Sump pumps,Repa				20	S6	03	0	0	0	0	0	0	227	227	0	0	0	0	0	0	0	227	0	227
500	355	150 Borough - Replace finishes atrium ceiling				38	S6	03	0	0	0	0	19	19	1,314	1,333	0	0	0	0	0	0	0	1,333	0	1,333
500	356	700 EGLINTON AVE W-Replace interior doors and glaz				21	S6	03	0	0	0	0	0	0	117	117	0	0	0	0	0	0	0	117	0	117
500	358	320 BERING AVE-Bldg E-Interior Repainting				05	S6	03	0	0	0	0	0	0	88	88	0	0	0	0	0	0	0	88	0	88
500	359	61 TORYORK-Interior Painting				07	S6	03	0	0	0	0	0	0	81	81	0	0	0	0	0	0	0	81	0	81
500	361	150 Borough - Renovate Basement				38	S6	03	0	0	0	0	0	0	842	842	0	0	0	0	0	0	0	842	0	842
500	362	2700 Eglinton - Renovation of Interior				12	S6	03	0	0	0	0	0	0	519	519	0	0	0	0	0	0	0	519	0	519
500	363	1300 Sheppard Ave-Interior Finishes				08	S6	03	0	0	0	0	8	8	152	160	0	0	0	0	0	0	0	160	0	160
500	364	VarLocs-Management and Audits of Movable Assets at				CW	S6	03	0	0	0	0	0	0	120	120	0	0	0	0	0	0	0	120	0	120
500	365	Var Facilities-Feasibility Study on Special projec				CW	S6	03	0	0	0	0	0	0	500	500	0	0	0	0	0	0	0	500	0	500
0	367	Various Locations-Interior Elements Program				CW	S2	03	518	30	0	0	0	548	0	548	50	0	0	0	0	270	0	228	0	548
0	368	Var Locs-Signage for Various Corporate Facilitites				CW	S2	03	750	500	0	0	0	1,250	0	1,250	0	0	0	0	350	0	0	900	0	1,250
0	369	Albert Campbell Square Rehab - Adjustment				38	S2	03	1,469	13	0	0	0	1,482	0	1,482	0	0	0	0	1,000	137	0	345	0	1,482
0	372	843 Eastern-Flooring&Painting				32	S6	03	0	21	196	0	0	217	0	217	0	0	0	0	0	0	0	217	0	217

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment																									
Sub-Project No. Project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By												
						2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
FAC906397 Renovations																									
0	373	VarLocs-CatKennels	CW	S4	03	350	0	0	0	0	350	0	350	0	0	0	0	0	350	0	0	0	0	350	
0	374	Var Facilities-Feasibility Study on Special Projec	CW	S6	03	0	0	0	0	0	0	200	200	0	0	0	0	0	0	0	200	0	200		
0	376	Management and Audits of Movable Assets at Corpora	CW	S6	03	0	0	0	0	0	0	120	120	0	0	0	0	0	0	0	120	0	120		
0	377	St Lawrence Market - South - Renovations	28	S5	03	100	1,900	0	0	0	2,000	0	2,000	0	0	0	0	0	0	0	0	2,000	2,000		
0	379	140 Princes Boulevard Site	19	S3	03	-135	0	0	0	0	-135	0	-135	0	0	0	0	0	0	0	-135	0	-135		
Sub-total						10,476	5,833	4,066	7,553	6,337	34,265	55,957	90,222	550	0	0	0	2,516	2,814	928	0	78,939	4,475	90,222	
FAC906399 Emergency																									
48	13	Various Locations - Emergency Capital Repairs	CW	S2	01	129	0	0	0	0	129	0	129	0	0	0	0	0	129	0	0	0	129		
67	15	Emergency Capital Repairs	CW	S2	01	458	0	0	0	0	458	0	458	0	0	0	0	0	458	0	0	0	458		
0	29	Emergency Capital Repairs	CW	S4	01	507	0	0	0	0	507	0	507	0	0	0	0	0	0	0	507	0	507		
500	30	Emergency Capital Repairs	CW	S6	01	0	700	0	0	0	700	0	700	0	0	0	0	0	0	0	700	0	700		
500	31	Emergency Capital Repairs	CW	S6	01	0	0	2,882	0	0	2,882	0	2,882	0	0	0	0	0	0	0	2,882	0	2,882		
500	32	Emergency Capital Repairs	CW	S6	01	0	0	0	4,030	0	4,030	0	4,030	0	0	0	0	0	0	4,030	0	4,030			
500	33	Emergency Capital Repairs	CW	S6	01	0	0	0	0	2,978	2,978	0	2,978	0	0	0	0	0	0	0	2,978	0	2,978		
500	34	Emergency Capital Repairs	CW	S6	01	0	0	0	0	0	0	3,556	3,556	0	0	0	0	0	0	0	3,556	0	3,556		
500	35	Various Locations-Emergency Capital Repairs	CW	S6	01	0	0	0	0	0	0	4,101	4,101	0	0	0	0	0	0	4,101	0	4,101			
500	36	Various Locations - Emergency Capital Repairs	CW	S6	01	0	0	0	0	0	0	3,447	3,447	0	0	0	0	0	0	0	3,447	0	3,447		
500	37	Various Locations - Emergency Capital Repairs	CW	S6	01	0	0	0	0	0	0	4,065	4,065	0	0	0	0	0	0	0	4,065	0	4,065		
Sub-total						1,094	700	2,882	4,030	2,978	11,684	15,169	26,853	0	0	0	0	0	587	0	26,266	0	26,853		
FAC907227 Corporate Facilities Refurbishment Program																									
0	9	CFRP Phase II - Project 9 - Various Clients & Loc.	CW	S2	03	500	0	0	0	0	500	0	500	0	0	0	0	500	0	0	0	0	500		
0	10	CFRP Phase II - Project 10 - Various Clients & Loc	CW	S4	03	500	500	0	0	0	1,000	0	1,000	0	0	0	0	500	0	0	500	0	1,000		
500	11	CFRP Phase II - Project 11 - Various Client & Loc	CW	S6	03	0	400	400	0	0	800	0	800	0	0	0	0	0	0	0	800	0	800		
Sub-total						1,000	900	400	0	0	2,300	0	2,300	0	0	0	0	1,000	0	0	1,300	0	2,300		
FAC907228 Yards Consolidation Study																									

Report Phase 5 - Program 08 Facilities Management, Real Estate & Environment Program Phase 5 Sub-Project Category 01,02,03,04,05,06,07 Part B Sub-Project Status S2,S5,S6 Part C Sub-Project Status S2,S3,S4

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment

Sub- Project No. Project Name PrioritySubProj No. Sub-project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By												
						2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
FAC907228 Yards Consolidation Study																									
102	3	Yards & City Wide Property Audit	CW	S2	04	65	0	0	0	0	65	0	65	0	0	0	0	0	0	65	0	0	0	65	
500	6	Yards SOGR - Future Years	CW	S6	03	0	0	0	0	190	190	0	190	0	0	0	0	0	0	190	0			190	
0	7	Portland Yards Consolidation	CW	S4	04	750	750	0	0	0	1,500	0	1,500	0	0	0	0	750	0	0	750	0		1,500	
Sub-total						815	750	0	0	190	1,755	0	1,755	0	0	0	0	750	65	0	940	0		1,755	
FAC907554 St. Lawrence Market North Property																									
0	2	Redevelopment of St. Lawrence Market North	28	S2	04	26,590	40,562	12,563	0	0	79,715	0	79,715	0	0	0	18,125	0	0	14,000	0	10,400	37,190	79,715	
0	3	SLM North - Additional Funding for Moving Costs	28	S2	04	0	400	0	0	0	400	0	400	0	0	0	400	0	0	0	0	0	0	400	
Sub-total						26,590	40,962	12,563	0	0	80,115	0	80,115	0	0	0	18,525	0	0	14,000	0	10,400	37,190	80,115	
FAC907577 SOGR and Base Building Improvements																									
500	2	Additional Funding to Address Backlog	CW	S6	03	0	0	0	60	0	60	11,800	11,860	0	0	0	0	0	0	0	11,860	0		11,860	
0	3	SOGR Funding - Design	CW	S2	03	31	0	0	0	0	31	0	31	0	0	0	0	0	31	0	0	0		31	
Sub-total						31	0	0	60	0	91	11,800	11,891	0	0	0	0	0	0	31	0	11,860	0		11,891
FAC907599 Divisional SOGR																									
500	28	Various EMS Locations - various SOGR projects	CW	S6	03	0	0	0	0	0	0	414	414	206	0	0	0	0	0	0	208	0		414	
Sub-total						0	0	0	0	0	0	414	414	206	0	0	0	0	0	0	0	208	0		414
FAC907744 Security																									
88	5	Re-Design Security Control Centre	26	S2	03	159	0	0	0	0	159	0	159	0	0	0	0	0	159	0	0	0		159	
0	6	CCTV Infrastructure Enhancement	CW	S2	04	500	500	500	250	0	1,750	0	1,750	0	0	0	0	0	0	1,750	0			1,750	
105	13	City-Wide Physical Security Enhancements	CW	S2	03	100	0	0	0	0	100	0	100	0	0	0	0	0	100	0	0	0		100	
0	14	City-Wide Physical Security Enhancements	CW	S4	01	1,150	0	0	0	0	1,150	0	1,150	0	0	0	0	0	0	1,150	0			1,150	
500	15	City-Wide Physical Security Enhancements	CW	S6	01	0	1,000	0	0	0	1,000	0	1,000	0	0	0	0	0	0	1,000	0			1,000	
500	16	City-Wide Physical Security Enhancements	CW	S6	01	0	0	850	0	0	850	0	850	0	0	0	0	0	0	850	0			850	
500	17	City-Wide Physical Security Enhancements	CW	S6	01	0	0	0	850	0	850	0	850	0	0	0	0	0	0	850	0			850	
500	18	City-Wide Physical Security Enhancements	CW	S6	01	0	0	0	0	850	850	0	850	0	0	0	0	0	0	850	0			850	
500	19	City-Wide Physical Security Enhancements	CW	S6	01	0	0	0	0	0	0	4,250	4,250	0	0	0	0	0	0	4,250	0			4,250	

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment

Sub- Project No. Project Name PrioritySubProj No. Sub-project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By												
						2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
FAC907744 Security																									
114	22	Card/Pin Access Control System for Various FHalls	CW	S2	04	20	0	0	0	0	20	0	20	0	0	0	0	0	0	20	0	0	0	20	
500	23	Physical Security Capital Plans - Future	CW	S6	03	0	750	0	0	0	750	0	750	0	0	0	0	0	0	0	0	750	0	750	
0	24	AOCs - Security Improvement & Maintenance	CW	S2	04	825	350	0	0	0	1,175	0	1,175	0	0	0	0	0	0	0	0	1,175	0	1,175	
0	25	Access Control System Self Serve Project	CW	S2	04	327	0	0	0	0	327	0	327	0	0	0	0	0	0	0	0	327	0	327	
113	26	SLM - Surveillance & Access Control Updates	CW	S2	04	25	0	0	0	0	25	0	25	0	0	0	0	0	25	0	0	0	25		
0	28	Physical Security Capital Plans - 2017	CW	S4	03	750	0	0	0	0	750	0	750	0	0	0	0	750	0	0	0	0	750		
Sub-total						3,856	2,600	1,350	1,100	850	9,756	4,250	14,006	0	0	0	0	0	750	304	0	12,952	0	14,006	
FAC908014 Toronto Strong Neighbourhoods Strategy																									
500	1	Toronto Strong Neighbourhoods - POL Funding	CW	S6	03	0	2,000	852	0	0	2,852	0	2,852	0	0	0	0	0	0	0	0	2,852	0	2,852	
0	2	TSNS - Mornelle Court Hub (POL2)	43	S2	04	380	0	0	0	0	380	0	380	0	0	0	0	0	380	0	0	0	380		
0	3	Community Revitalization in Ionview Park	37	S2	04	197	0	0	0	0	197	0	197	0	0	0	0	0	197	0	0	0	197		
0	4	Allied Neighbourhoods Community Kitchen	35	S2	04	348	0	0	0	0	348	0	348	0	0	0	0	0	348	0	0	0	348		
0	5	Youth Friendly Space	09	S2	04	80	0	0	0	0	80	0	80	0	0	0	0	0	80	0	0	0	80		
0	6	Spenvalley Park Splash Pad	09	S2	04	34	0	0	0	0	34	0	34	0	0	0	0	0	34	0	0	0	34		
0	7	Driftwood Outdoor Basketball Pad Revitalization	08	S2	04	133	0	0	0	0	133	0	133	0	0	0	0	0	133	0	0	0	133		
0	8	Elm Park Splash Pad	08	S2	04	50	0	0	0	0	50	0	50	0	0	0	0	0	50	0	0	0	50		
0	9	1021 Birchmount Hub	37	S2	04	450	0	0	0	0	450	0	450	0	0	0	0	0	450	0	0	0	450		
0	10	2585 Jane Street Basketball Refurbishment	09	S2	04	60	0	0	0	0	60	0	60	0	0	0	0	0	60	0	0	0	60		
0	11	Gilder Drive Outdoor Recreational Rejuvenation	37	S2	04	450	0	0	0	0	450	0	450	0	0	0	0	0	450	0	0	0	450		
0	12	Dawes Road Hub	31	S2	04	15	0	0	0	0	15	0	15	0	0	0	0	0	0	0	15	0	15		
0	13	Participatory Budgeting	CW	S2	04	300	0	0	0	0	300	0	300	0	0	0	0	0	300	0	0	0	300		
0	14	TSNS - Project Manager	CW	S2	03	300	150	0	0	0	450	0	450	0	0	0	0	150	0	0	300	0	450		
0	15	Dawes Road Hub	31	S6	03	0	1,000	0	0	0	1,000	0	1,000	0	0	0	0	0	0	0	1,000	0	1,000		
0	17	Project Manager - TSNS	CW	S3	03	-150	-150	0	0	0	-300	0	-300	0	0	0	0	-150	0	0	-150	0	-300		

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By											
Sub-Project No.	Project Name	Ward	Stat.	Cat.	2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
FAC908014 Toronto Strong Neighbourhoods Strategy																								
018	The Roding Park Refresh Project	09	S4	03	520	0	0	0	0	520	0	520	0	0	0	0	0	520	0	0	0	0	520	
019	Revitalization of Friends of Angela James Arena Pr	CW	S4	03	440	0	0	0	0	440	0	440	0	0	0	0	0	440	0	0	0	0	440	
020	1652 Keele Alliance Welcoming Initiative	CW	S4	03	300	0	0	0	0	300	0	300	0	0	0	0	0	300	0	0	0	0	300	
021	Kingston Galloway Partnership Opportunities	CW	S4	03	400	0	0	0	0	400	0	400	0	0	0	0	0	400	0	0	0	0	400	
022	Lawrence Galloway Community Project	CW	S4	03	425	0	0	0	0	425	0	425	0	0	0	0	0	425	0	0	0	0	425	
023	Lawrence Orton Splash Pad&Outdoor Area Revitalizat	CW	S4	03	184	0	0	0	0	184	0	184	0	0	0	0	0	184	0	0	0	0	184	
024	Jane Firogrove Playground and Outdoor Space Revita	CW	S4	03	183	0	0	0	0	183	0	183	0	0	0	0	0	183	0	0	0	0	183	
025	Rec Room Rejuvenation/ Markham and Eglinton	CW	S4	03	170	0	0	0	0	170	0	170	0	0	0	0	0	170	0	0	0	0	170	
026	415 Resident Space Accessibility Redesign	CW	S4	03	126	0	0	0	0	126	0	126	0	0	0	0	0	126	0	0	0	0	126	
027	Gordonridge Community Grow	CW	S4	03	300	0	0	0	0	300	0	300	0	0	0	0	0	300	0	0	0	0	300	
028	Thornclyff Hub	CW	S6	03	0	1,000	0	0	0	1,000	0	1,000	0	0	0	0	0	0	0	0	1,000	0	1,000	
029	731 Runnymede Community Space	CW	S4	03	350	650	0	0	0	1,000	0	1,000	0	0	0	0	0	350	0	0	650	0	1,000	
Sub-total					6,045	4,650	852	0	0	11,547	0	11,547	0	0	0	0	0	3,398	2,482	0	5,667	0	11,547	
FAC908129 Property Acquisitions																								
941	Strategic Property Acquisitions	CW	S2	05	7,100	0	0	0	0	7,100	0	7,100	0	0	0	0	7,100	0	0	0	0	0	7,100	
Sub-total					7,100	0	0	0	0	7,100	0	7,100	0	0	0	0	7,100	0	0	0	0	0	7,100	
FAC908192 Centre of Excellence																								
04	Channel & Counter - 2016	CW	S2	04	1,411	0	0	0	0	1,411	0	1,411	0	0	0	0	0	0	1,411	0	0	0	1,411	
05	Channel & Counter Strategy - 2017	CW	S4	04	1,500	0	0	0	0	1,500	0	1,500	0	0	0	0	0	0	0	0	1,500	0	1,500	
Sub-total					2,911	0	0	0	0	2,911	0	2,911	0	0	0	0	0	0	0	1,411	0	1,500	0	2,911
FAC908193 Resiliency Program																								
01	Electrical Resiliency Program	CW	S2	04	1,600	0	0	0	0	1,600	0	1,600	0	0	0	0	0	0	0	0	1,600	0	1,600	
Sub-total					1,600	0	0	0	0	1,600	0	1,600	0	0	0	0	0	0	0	0	0	1,600	0	1,600
FAC908244 Office Modernization Program																								
01	OMP - Pilot Projects	CW	S2	04	1,324	0	0	0	0	1,324	0	1,324	0	0	0	0	0	0	0	0	1,324	0	1,324	

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment																								
Sub-Project No. Project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By											
						2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing	
FAC908244 Office Modernization Program																								
0	4	OMP - 2017	CW	S4	04	6,300	3,000	0	0	0	9,300	0	9,300	0	0	0	0	0	0	0	0	9,300	0	9,300
Sub-total						7,624	3,000	0	0	0	10,624	0	10,624	0	0	0	0	0	0	0	0	10,624	0	10,624
FAC908278 NW PATH - Phase 2																								
500	1	NW PATH - Phase 2 Design and Const.	27	S6	04	0	0	0	0	4,635	4,635	45,000	49,635	0	0	0	0	0	0	0	0	49,635	0	49,635
0	2	North West PATH - Phase 2 studies	27	S4	04	730	0	0	0	0	730	0	730	0	365	0	0	0	365	0	0	0	0	730
Sub-total						730	0	0	0	4,635	5,365	45,000	50,365	0	365	0	0	0	365	0	0	49,635	0	50,365
FAC908346 Real Estate Services																								
0	1	Replacement of SAP System for Real Estate Services	CW	S6	04	0	650	0	0	0	650	0	650	0	0	0	0	0	0	0	0	650	0	650
0	2	SOG R @ Leased Facilities/Properties	CW	S4	03	1,000	0	0	0	0	1,000	0	1,000	0	0	0	0	1,000	0	0	0	0	0	1,000
0	3	SOG R @ Leased Facilities/Properties	CW	S6	03	0	1,200	1,200	1,200	1,200	4,800	6,000	10,800	0	0	0	0	0	0	0	0	10,800	0	10,800
0	4	Security bollards Union Stn Traffic By-Law signage	CW	S4	01	300	0	0	0	0	300	0	300	0	0	0	0	0	0	0	0	300	0	300
0	7	Future Uses for Old City Hall	CW	S4	04	500	500	0	0	0	1,000	0	1,000	0	0	0	0	0	0	0	0	1,000	0	1,000
0	8	1st Parliament?Archaeology Assessment&Heritage Pln	CW	S4	04	300	200	0	0	0	500	0	500	0	0	0	0	0	0	0	500	0	500	
0	9	Wellington Incinerator	CW	S4	04	300	150	0	0	0	450	0	450	0	0	0	0	0	0	0	450	0	450	
0	11	Integrated Workplace Management Software (IWMS)	CW	S4	04	300	50	50	50	0	450	0	450	0	0	0	0	300	0	0	150	0	450	
0	12	Signage & Way finding. New Obelisks at Union Stn	CW	S4	04	85	0	0	0	0	85	0	85	0	0	0	0	0	0	0	85	0	85	
0	13	Tunnel Access and Traffic Management,Union Station	CW	S6	04	0	0	0	0	200	200	0	200	0	0	0	0	0	0	0	200	0	200	
0	16	Signage and Wayfinding - Union Station	CW	S6	04	0	0	0	0	165	165	0	165	0	0	0	0	0	0	0	165	0	165	
Sub-total						2,785	2,750	1,250	1,250	1,565	9,600	6,000	15,600	0	0	0	0	0	1,300	0	0	14,300	0	15,600
UNS907600 Union Station Redevelopment and Revitalization																								
0	12	Fees and Permits - Additional Funding	28	S2	04	1,236	0	0	0	0	1,236	0	1,236	0	0	0	0	0	0	0	1,236	0	1,236	
0	13	Fees & Permits - Additional 2014	28	S2	04	250	0	0	0	0	250	0	250	0	0	0	250	0	0	0	0	0	250	
0	14	Internal City Charges - Additional 2014	28	S2	04	1,677	532	0	0	0	2,209	0	2,209	0	0	0	0	200	0	0	0	1,477	532	2,209
Sub-total						3,163	532	0	0	0	3,695	0	3,695	0	0	0	0	450	0	0	0	2,713	532	3,695
UNS907745 USR - Construction Contracts																								

Report Phase 5 - Program 08 Facilities Management, Real Estate & Environment Program Phase 5 Sub-Project Category 01,02,03,04,05,06,07 Part B Sub-Project Status S2,S5,S6 Part C Sub-Project Status S2,S3,S4

CITY OF TORONTO**Gross Expenditures (\$000's)****Facilities Management, Real Estate & Environment**

Sub- Project No. Project Name PrioritySubProj No. Sub-project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By												
						2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
<u>UNS907745 UNS - Construction Contracts</u>																									
0	2	Phase 2 - Construction	28	S2	04	52,459	25,000	0	0	0	77,459	0	77,459	14,434	20,000	0	0	2,200	0	0	2,631	14,450	23,744	77,459	
0	3	Phase 3 - Construction	28	S2	04	23,496	5,000	0	0	0	28,496	0	28,496	12,981	1,065	7,500	0	0	0	0	0	6,950	0	28,496	
0	6	Other Construction	28	S2	04	1,749	0	0	0	0	1,749	0	1,749	773	0	0	175	0	0	0	0	458	343	1,749	
0	12	Third Party Construction	28	S2	04	8,968	0	0	0	0	8,968	0	8,968	8,468	0	0	0	0	0	0	500	0	0	8,968	
0	15	Heritage Lighting	28	S2	04	2,000	0	0	0	0	2,000	0	2,000	0	0	0	0	2,000	0	0	0	0	0	2,000	
0	16	Construction Cost Adjustments - 2014	28	S2	04	21,381	0	0	0	0	21,381	0	21,381	996	0	0	0	7,885	0	0	0	1,400	11,100	21,381	
Sub-total						110,053	30,000	0	0	0	140,053	0	140,053	37,652	21,065	7,500	175	12,085	0	0	3,131	23,258	35,187	140,053	
<u>UNS907746 UNS - Professional Services</u>																									
0	3	Phase 3 - Professional Services	28	S2	04	152	0	0	0	0	152	0	152	0	152	0	0	0	0	0	0	0	0	152	
0	6	Other Professional Services	28	S2	04	9,650	0	0	0	0	9,650	0	9,650	0	0	0	0	0	0	0	0	9,650	0	9,650	
0	10	Heritage Interpretation Plan	28	S2	04	184	0	0	0	0	184	0	184	0	0	0	0	184	0	0	0	0	0	184	
0	11	Adjustments - Professional Services 2013	28	S2	04	761	0	0	0	0	761	0	761	0	761	0	0	0	0	0	0	0	0	761	
0	12	UNS - Walks and Garden Trust Commemoration	28	S2	03	93	0	0	0	0	93	0	93	0	0	0	0	93	0	0	0	0	0	93	
0	13	Professional Fees Adjustments - 2014	28	S2	04	2,163	0	0	0	0	2,163	0	2,163	0	563	0	0	1,500	0	0	0	0	100	2,163	
Sub-total						13,003	0	0	0	0	13,003	0	13,003	0	1,476	0	0	1,777	0	0	0	9,650	100	13,003	
Total Program Expenditure						289,870	165,669	85,344	67,646	72,593	681,122	454,930	1,136,052	42,900	24,238	7,500	47,700	31,405	35,936	26,544	6,531	668,063	245,236	1,136,052	

Report Phase 5 - Program 08 Facilities Management, Real Estate & Environment Program Phase 5 Sub-Project Category 01,02,03,04,05,06,07 Part B Sub-Project Status S2,S5,S6 Part C Sub-Project Status S2,S3,S4

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment					Current and Future Year Cash Flow Commitments and Estimates								Current and Future Year Cash Flow Commitments and Estimates Financed By										
Sub-Project No.	Project Name	Ward	Stat.	Cat.	2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing	
Priority	SubProj No.	Sub-project Name																					
Financed By:																							
		Provincial Grants & Subsidies			38,555	530	482	701	206	40,473	2,427	42,900	42,900	0	0	0	0	0	0	0	0	0	42,900
		Federal Subsidy			24,238	0	0	0	0	24,238	0	24,238	0	24,238	0	0	0	0	0	0	0	0	24,238
		Development Charges			2,500	5,000	0	0	0	7,500	0	7,500	0	0	7,500	0	0	0	0	0	0	0	7,500
		Reserves (Ind. "XQ" Ref.)			7,675	11,025	0	0	0	18,700	29,000	47,700	0	0	0	47,700	0	0	0	0	0	0	47,700
		Reserve Funds (Ind."XR" Ref.)			30,818	317	270	0	0	31,405	0	31,405	0	0	0	0	31,405	0	0	0	0	0	31,405
		Capital from Current			35,936	0	0	0	0	35,936	0	35,936	0	0	0	0	0	35,936	0	0	0	0	35,936
		Other1 (Internal)			19,638	6,906	0	0	0	26,544	0	26,544	0	0	0	0	0	0	26,544	0	0	0	26,544
		Other2 (External)			4,131	1,400	1,000	0	0	6,531	0	6,531	0	0	0	0	0	0	0	6,531	0	0	6,531
		Debt			66,081	81,728	58,919	50,445	57,387	314,560	353,504	668,063	0	0	0	0	0	0	0	0	668,063	0	668,063
		Debt - Recoverable			60,299	58,764	24,673	16,500	15,000	175,236	70,000	245,236	0	0	0	0	0	0	0	0	0	245,236	245,236
Total Program Financing					289,870	165,669	85,344	67,646	72,593	681,122	454,930	1,136,052	42,900	24,238	7,500	47,700	31,405	35,936	26,544	6,531	668,063	245,236	1,136,052

Status Code	Description
S2	S2 Prior Year (With 2017 and/or Future Year Cashflow)
S3	S3 Prior Year - Change of Scope 2017 and/or Future Year Cost(Cashflow)
S4	S4 New - Stand-Alone Project (Current Year Only)
S5	S5 New (On-going or Phased Projects)
S6	S6 New - Future Year (Commencing in 2018 & Beyond)

Category Code	Description
01	Health and Safety C01
02	Legislated C02
03	State of Good Repair C03
04	Service Improvement and Enhancement C04
05	Growth Related C05
06	Reserved Category 1 C06
07	Reserved Category 2 C07

Appendix 4

2017 Cash Flow and Future Year Commitments

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment																											
Sub-Project No. Project Name Ward Stat. Cat.								Current and Future Year Cash Flow Commitments						Current and Future Year Cash Flow Commitments Financed By													
								2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
ERP906993 Energy Retrofit Projects																											
0	20	ERP - Water Retrofits in Civic Centres				CW	S2	04	171	0	0	0	0	171	0	171	0	0	0	0	0	0	0	171	171		
Sub-total								171	0	0	0	0	171	0	171	0	0	0	0	0	0	0	0	0	171	171	
ERP907354 Sustainable Energy Plan - Various																											
0	1	Community Energy Planning				CW	S2	04	769	317	270	0	0	1,356	0	1,356	0	0	0	0	0	0	0	1,356	1,356		
0	7	Community Based Green Energy Projects - YMCA				CW	S2	04	2,000	2,511	0	0	0	4,511	0	4,511	0	0	0	0	0	0	4,511	4,511			
0	9	Community Based Green Energy Projects - Various				CW	S4	04	5,000	0	0	0	0	5,000	0	5,000	0	0	0	0	0	0	5,000	5,000			
Sub-total								7,769	2,828	270	0	0	10,867	0	10,867	0	0	0	0	1,356	0	0	0	0	9,511	10,867	
ERP907661 Renewable Energy Program																											
0	3	Renewable Energy Program - Study				CW	S2	04	64	0	0	0	0	64	0	64	0	0	0	0	0	0	0	64	64		
0	19	Biomass - 2016				CW	S2	04	350	0	0	0	0	350	0	350	0	0	0	0	0	0	350	350			
0	23	Solar PV Installations - FIT Program Toronto Hydro				CW	S2	04	11,000	4,300	0	0	0	15,300	0	15,300	0	0	0	0	0	0	15,300	15,300			
0	25	GeoExchange - 2017				CW	S4	04	500	0	0	0	0	500	0	500	0	0	0	0	0	0	500	500			
Sub-total								11,914	4,300	0	0	0	16,214	0	16,214	0	0	0	0	64	0	0	0	0	16,150	16,214	
ERP907833 Demand Response Program																											
0	1	Demand Response - 2013				CW	S2	04	335	0	0	0	0	335	0	335	0	0	0	0	0	0	335	335			
Sub-total								335	0	0	0	0	335	0	335	0	0	0	0	0	0	0	0	0	335	335	
ERP908006 Combined Heat & Power																											
0	2	Combined Heat & Power-Resiliency at 4 Locations				CW	S2	04	1,133	0	0	0	0	1,133	0	1,133	0	0	0	0	0	0	1,133	1,133			
0	3	Combined Heat & Power- Resiliency at 4 Loc-2017				CW	S3	04	2,073	0	0	0	0	2,073	0	2,073	0	1,332	0	0	0	0	0	741	2,073		
Sub-total								3,206	0	0	0	0	3,206	0	3,206	0	1,332	0	0	0	0	0	0	0	1,874	3,206	
ERP908007 Residential Energy Retrofit Program																											
0	2	HELP (RERP) - Pilot				CW	S2	04	2,500	0	0	0	0	2,500	0	2,500	0	0	0	0	0	0	0	2,500	2,500		
Sub-total								2,500	0	0	0	0	2,500	0	2,500	0	0	0	0	2,500	0	0	0	0	0	0	2,500
ERP908130 Energy Conservation & Demand Management																											
0	4	Energy Conservation and Demand Managmnt Plan-2016				CW	S2	04	2,211	0	0	0	0	2,211	0	2,211	0	0	0	0	0	0	0	2,211	2,211		

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment																									
						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By												
											Total	Total	Total	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
Sub- Priority	Project No. SubProj No.	Project Name Sub-project Name	Ward	Stat.	Cat.	2017	2018	2019	2020	2021	2017-2021	2022-2026	2017-2026												
ERP908130 Energy Conservation & Demand Management																									
0	5	Energy Conservation & Demand Management Plan-2017	CW	S4	04	2,000	0	0	0	0	2,000	0	2,000	0	0	0	0	0	0	0	0	0	2,000	2,000	
Sub-total						4,211	0	0	0	0	4,211	0	4,211	0	0	0	0	0	0	0	0	0	0	4,211	4,211
FAC906179 Special Corporate Projects																									
91	34	Westwood	CW	S2	05	3,407	0	0	0	0	3,407	0	3,407	0	0	0	0	3,407	0	0	0	0	0	3,407	
0	49	COO Business Intelligence Tool (MRI)	CW	S2	04	525	0	0	0	0	525	0	525	0	0	0	0	0	0	0	0	525	0	525	
0	51	PTP Implementation	CW	S2	04	322	0	0	0	0	322	0	322	0	0	0	0	0	0	0	0	322	0	322	
0	56	SAP Mobile Platform Upgrade	CW	S2	04	288	0	0	0	0	288	0	288	0	0	0	0	0	0	0	0	288	0	288	
0	61	ProjectWise Implementation for FM	CW	S4	04	201	99	0	0	0	300	0	300	0	0	0	0	0	0	0	0	300	0	300	
0	64	CSU Development & Support	CW	S3	04	90	0	0	0	0	90	0	90	0	0	0	0	0	0	0	0	90	0	90	
Sub-total						4,833	99	0	0	0	4,932	0	4,932	0	0	0	0	3,407	0	0	0	1,525	0	4,932	
FAC906391 Environmental																									
0	30	Designated Substance&Environmental Work	CW	S4	02	700	395	0	0	0	1,095	0	1,095	0	0	0	0	0	0	0	0	1,095	0	1,095	
65	40	Emergency Environmental Remediation	CW	S2	02	94	0	0	0	0	94	0	94	0	0	0	0	0	0	94	0	0	0	94	
0	41	Emergency Environmental Remediation	CW	S4	02	271	0	0	0	0	271	0	271	0	0	0	0	0	0	0	0	271	0	271	
9	47	Designated Substance&Environmental Work	CW	S2	02	218	0	0	0	0	218	0	218	0	0	0	0	0	0	0	0	218	0	218	
0	48	Designated Substance&Environmental Work	CW	S2	02	757	0	0	0	0	757	0	757	0	0	0	0	0	0	0	0	757	0	757	
0	49	150 Borough-Asbestos Remediation in Atrium Areas	38	S2	03	3	133	0	0	0	136	0	136	0	0	0	0	0	3	0	0	133	0	136	
Sub-total						2,043	528	0	0	0	2,571	0	2,571	0	0	0	0	0	3	94	0	2,474	0	2,571	
FAC906392 Barrier Free/Equity																									
50	18	Barrier Free Essential Audits & Retrofits	CW	S2	02	82	0	0	0	0	82	0	82	0	0	0	0	0	0	82	0	0	0	82	
59	19	Barrier Free Essential Audits & Retrofits	CW	S2	02	197	0	0	0	0	197	0	197	0	0	0	0	0	0	197	0	0	0	197	
0	29	Var Locs - AODA initiative - Initial Phase	CW	S2	02	1,599	3,000	1,200	0	0	5,799	0	5,799	0	0	0	0	0	0	0	0	5,799	0	5,799	
Sub-total						1,878	3,000	1,200	0	0	6,078	0	6,078	0	0	0	0	0	0	279	0	5,799	0	6,078	
FAC906393 Re-roofing																									
11	16	89 Northline-Rpl Roof Section	31	S2	03	11	0	0	0	0	11	0	11	0	0	0	0	0	0	0	0	11	0	11	

Report Phase 5 - Program 08 Facilities Management, Real Estate & Environment Program Phase 5 Part B Sub-Project Status S2 Part C Sub-Project Status S2,S3,S4,S5 Sub-Project Category 01,02,03,04,05,06,07 User Fields ALL

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment

Sub- Project No. Project Name PrioritySubProj No. Sub-project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By											
						2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing	
FAC906393 Re-roofing																								
0	110	3 DOHME AVE-Roof membrane replacement	31	S4	03	20	1,812	0	0	0	1,832	0	1,832	0	0	0	0	0	20	0	0	1,812	0	1,832
25	130	97 Main-Repl of EPDM Roof Membrane of Upper roof	32	S2	03	143	0	0	0	0	143	0	143	0	0	0	0	0	0	143	0	0	0	143
0	132	Various Locations - Roofing Program	CW	S2	03	3,832	700	200	250	0	4,982	0	4,982	23	0	0	0	0	2,600	0	0	2,359	0	4,982
0	143	Various Locations-Roofing Program ChangeOfScope	CW	S3	03	-450	0	0	0	0	-450	0	-450	0	0	0	0	0	-450	0	0	0	0	-450
Sub-total						3,556	2,512	200	250	0	6,518	0	6,518	23	0	0	0	0	2,170	143	0	4,182	0	6,518
FAC906394 Structural/Building Envelope																								
26	28	840 Gerrard E-Rpl Slab and Install CO/NOx	30	S2	03	189	0	0	0	0	189	0	189	0	0	0	0	0	0	189	0	0	0	189
0	56	Tech Audits & Capital Project Validations	CW	S4	03	1,190	0	0	0	0	1,190	0	1,190	0	0	0	0	0	1,190	0	0	0	0	1,190
0	163	55 John St-Parking Garage Rehab	20	S2	03	595	1,118	0	0	0	1,713	0	1,713	0	0	0	0	0	458	0	0	1,255	0	1,713
97	181	Var Locs-Struc Repairs @ City Facilities	CW	S2	03	100	0	0	0	0	100	0	100	0	0	0	0	0	0	100	0	0	0	100
107	193	SOGR @ Leased Facilities/Properties	CW	S2	03	170	0	0	0	0	170	0	170	0	0	0	0	0	0	170	0	0	0	170
108	194	SOGR @ Leased Facilities/Properties	CW	S2	03	500	0	0	0	0	500	0	500	0	0	0	0	0	0	500	0	0	0	500
0	230	Var Locs-Struc Repairs @ City Facilities	CW	S4	03	1,347	0	0	0	0	1,347	0	1,347	0	0	0	0	0	1,347	0	0	0	0	1,347
0	281	100 QueenW-ConcreteSoffitSlatsGridHangersVer	27	S2	03	5,938	410	0	0	0	6,348	0	6,348	0	0	0	0	0	3,409	0	0	2,939	0	6,348
52	347	265 Manitoba-Exterior wall rehabilitation	19	S2	04	107	0	0	0	0	107	0	107	98	0	0	0	0	0	9	0	0	0	107
16	348	674 Markham-Exterior Wall Rehab & Repair Exterior	20	S2	03	14	0	0	0	0	14	0	14	14	0	0	0	0	0	0	0	0	0	14
45	349	703 Don Mills Road -Parking Garage Rehab	26	S2	03	22	0	0	0	0	22	0	22	0	0	0	0	0	0	0	0	22	0	22
16	355	140 Bond-Foundation Wall,Roof Joists,Power Distrib	34	S2	03	44	0	0	0	0	44	0	44	0	0	0	0	0	0	44	0	0	0	44
17	356	1026 Finch-Rpl Garage Windows,Power Distribution E	08	S2	03	137	0	0	0	0	137	0	137	0	0	0	0	0	0	137	0	0	0	137
0	357	2 DYAS-Rpl Concrete Slab,Dom. HWT,Alarm check valv	34	S2	03	915	85	0	0	0	1,000	0	1,000	0	0	0	0	0	915	0	0	85	0	1,000
34	359	1631 QueenE-Var.Structural,Site,Interior,Mech.SOI	32	S2	03	399	0	0	0	0	399	0	399	0	0	0	0	0	0	209	0	190	0	399
36	361	160 Borough-Rpl Podium Deck Waterproofing	38	S2	03	45	0	0	0	0	45	0	45	0	0	0	0	0	0	45	0	0	0	45
113	362	5100 Yonge-Rpl Window Glazing System,Roof Membrane	23	S2	03	263	0	0	0	0	263	0	263	0	0	0	0	0	0	263	0	0	0	263
0	363	100 Queen W-Replace Windows/Doors at the Base	27	S2	03	688	64	0	0	0	752	0	752	0	0	0	0	0	688	0	0	64	0	752

Report Phase 5 - Program 08 Facilities Management, Real Estate & Environment Program Phase 5 Part B Sub-Project Status S2 Part C Sub-Project Status S2,S3,S4,S5 Sub-Project Category 01,02,03,04,05,06,07 User Fields ALL

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment

Sub- Project No. Project Name PrioritySubProj No. Sub-project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By											
						2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing	
FAC906394 Structural/Building Envelope																								
0	364	34 Yorkville-Clock Tower Rehabilitation	27	S2	03	275	26	0	0	0	301	0	301	0	0	0	0	0	275	0	0	26	0	301
0	368	5 Eirrean Quay-Rehabil. of Western Channel Dockwal	20	S2	03	1,000	2,900	1,000	0	0	4,900	0	4,900	500	0	0	0	0	0	0	4,400	0	0	4,900
0	369	5100 Yonge-Rpl Window Glazing System,Roof Membrane	23	S2	03	3,209	2,700	3,700	1,600	0	11,209	0	11,209	0	0	0	0	0	1,209	0	0	10,000	0	11,209
0	372	100 Queen St W - Replace exterior doors	27	S2	03	435	40	0	0	0	475	0	475	0	0	0	0	0	435	0	0	40	0	475
0	373	700 Eglinton Ave W- Repl Windows of Library	21	S2	03	206	19	0	0	0	225	0	225	0	0	0	0	0	206	0	0	19	0	225
0	383	60 Queen W-Replace Windows	27	S4	03	50	450	1,000	2,000	2,500	6,000	2,500	8,500	0	0	0	0	0	50	0	0	8,450	0	8,500
88	417	Various Locations- Structural Program	CW	S2	03	822	0	0	0	0	822	0	822	111	0	0	0	0	0	390	0	321	0	822
0	418	Various Locations- Building Envelope Program	CW	S2	03	1,262	1,400	1,500	2,365	700	7,227	0	7,227	100	0	0	0	0	1,162	0	0	5,965	0	7,227
0	419	Dockwall - Change in Funding and Scope	20	S2	03	0	0	0	0	0	0	0	0	-500	0	0	0	0	0	0	-1,000	1,500	0	0
0	430	Var Locs-Struc Repairs@City Facilities-placeholder	CW	S4	03	1,000	0	0	0	0	1,000	0	1,000	0	0	0	0	0	1,000	0	0	0	0	1,000
0	431	Various Location - Building Envelop COS	CW	S3	04	-210	-652	-1,400	-2,365	-700	-5,327	0	-5,327	0	0	0	0	0	-210	0	0	-5,117	0	-5,327
0	432	91 Front St. East - Interior and Exterior Painting	28	S4	04	750	0	0	0	0	750	0	750	0	0	0	0	0	0	0	0	750	0	750
0	433	91 Front St. East - Heritage Lighting Installation	28	S4	04	500	0	0	0	0	500	0	500	0	0	0	0	0	0	0	0	500	0	500
0	434	Various Structural Program	CW	S2	03	63	0	0	0	0	63	0	63	0	0	0	0	0	0	63	0	0	0	63
0	435	1050 Ellesmere Building Enhancements	37	S4	03	500	1,500	0	0	0	2,000	0	2,000	0	0	0	0	0	500	0	0	1,500	0	2,000
Sub-total						22,525	10,060	5,800	3,600	2,500	44,485	2,500	46,985	323	0	0	0	0	12,634	2,119	3,400	28,509	0	46,985
FAC906395 Mechanical and Electrical																								
70	46	150 Borough Dr-Fire Alarm System	38	S2	03	304	13	0	0	0	317	0	317	0	0	0	0	0	137	167	0	13	0	317
23	232	277 Victoria St-Rpl Main Switchboard	27	S2	03	38	0	0	0	0	38	0	38	0	0	0	0	0	0	0	0	38	0	38
0	275	390 The West Mall - Fire alarm,transformers,chille	03	S2	03	1,121	500	0	0	0	1,621	0	1,621	0	0	0	0	0	500	0	0	1,121	0	1,621
0	393	765 Queen St-Rpl Fire Alarm System	30	S4	03	79	776	0	0	0	855	0	855	0	0	0	0	0	79	0	0	776	0	855
0	414	765 Queen-Rpl Sprinkler Alarm,Hardwood FI	30	S4	03	10	100	0	0	0	110	0	110	0	0	0	0	0	10	0	0	100	0	110
0	415	Various Locations_Installation of New Backflow Pre	CW	S2	02	942	0	0	0	0	942	0	942	0	0	0	0	0	0	0	0	942	0	942
0	456	821 Progress-Rpl Pavement,Elevator	38	S4	03	74	674	0	0	0	748	0	748	0	0	0	0	0	74	0	0	674	0	748

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment							Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By											
Sub-Project No.	Project Name	Ward	Stat.	Cat.	2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing			
FAC906395	Mechanical and Electrical																								
98	558 Var Locs-Mech Repairs @ City Facilities	CW	S2	03	1,354	0	0	0	0	1,354	0	1,354	0	0	0	0	0	0	1,234	0	120	0	1,354		
29	612 40 College-Fire Alarm and Fish Pond	27	S2	03	173	0	0	0	0	173	0	173	0	0	0	0	0	0	173	0	0	0	173		
0	655 Var Locs-Mech Repairs @ City Facilities	CW	S4	03	900	0	0	0	0	900	0	900	0	0	0	0	0	900	0	0	0	0	900		
0	657 Var Locs - Customer Support - SOGR	CW	S4	03	258	0	0	0	0	258	0	258	0	0	0	0	0	258	0	0	0	0	258		
106	678 Var Locs - BAS & Component Renewals	CW	S2	03	400	0	0	0	0	400	0	400	0	0	0	0	0	0	400	0	0	0	400		
0	679 Var Locs - BAS & Component Renewals	CW	S4	03	2,000	0	0	0	0	2,000	0	2,000	0	0	0	0	0	2,000	0	0	0	0	2,000		
7	847 VarLoc - Repl Diesel with NG Generators	CW	S2	01	275	0	0	0	0	275	0	275	0	0	0	0	0	0	0	0	275	0	275		
21	848 100 Queen W-Grid HangersPhaseRefrigerationPlantRef	27	S2	03	4,073	0	0	0	0	4,073	0	4,073	0	0	0	0	0	0	335	0	3,738	0	4,073		
17	850 157 King E-RehabCopulaStructuralElementsTempAC	28	S2	03	338	0	0	0	0	338	0	338	0	0	0	0	0	0	0	0	338	0	338		
0	921 703 Don Mills Road-RelocateCommunicatinRoom	26	S2	03	1,351	1,500	300	0	0	3,151	0	3,151	0	0	0	0	0	1,275	0	0	1,876	0	3,151		
0	922 703 DonMills-Rpl Chilled Water Systm,CT&pumps Phill	26	S2	03	1,000	1,360	0	0	0	2,360	0	2,360	0	0	0	0	0	640	0	0	1,720	0	2,360		
20	924 700 EglintonW-Rpl Chiller,Cooling Tower	21	S2	03	195	0	0	0	0	195	0	195	0	0	0	0	0	0	195	0	0	0	195		
21	925 1285 Dufferin-Rpl Power Distribution,Stair Railing	18	S2	03	55	0	0	0	0	55	0	55	0	0	0	0	0	0	55	0	0	0	55		
23	926 895 EASTERN AVE - Elevator Modernization	32	S2	03	33	0	0	0	0	33	0	33	0	0	0	0	0	0	0	0	33	0	33		
28	928 674 Markham-SI Central HVAC Systems	20	S2	04	25	0	0	0	0	25	0	25	25	0	0	0	0	0	0	0	0	0	25		
89	930 277 Victoria-Ltg contactors-Penthouse Swb-Dist	27	S2	03	59	0	0	0	0	59	0	59	0	0	0	0	0	0	59	0	0	0	59		
37	931 30 Northline-Road Inspection Storage,Upgrade elect	31	S2	03	24	0	0	0	0	24	0	24	0	0	0	0	0	0	24	0	0	0	24		
0	932 Var Locs-Emergency Generator for Fire Halls	CW	S2	04	1,200	0	0	0	0	1,200	0	1,200	0	0	0	0	0	0	0	0	1,200	0	1,200		
40	936 4330 Dufferin St-Upgrade HVAC for FIRE 3rd floor	08	S2	04	293	0	0	0	0	293	0	293	0	0	0	0	0	0	293	0	0	0	293		
0	940 100 Queen W-CC- HVAC	27	S2	03	1,525	285	0	0	0	1,810	0	1,810	0	0	0	0	0	715	100	0	995	0	1,810		
0	942 703 Don Mills - Resiliency (Design)	26	S2	04	707	56	0	0	0	763	0	763	0	0	0	0	0	0	100	0	663	0	763		
0	945 Var Locs-Emerg. Generator for FH (Change in Scope)	CW	S2	04	721	3,009	5,091	0	0	8,821	0	8,821	0	0	0	0	0	0	0	0	8,821	0	8,821		
45	946 5100 Yonge-Rpl Building Drainage Piping	23	S2	03	379	0	0	0	0	379	0	379	0	0	0	0	0	0	0	0	379	0	379		
0	947 703 Don Mills-Revised Scope (Risk Mitigation)	26	S2	01	266	4,484	950	0	0	5,700	0	5,700	0	0	0	0	0	0	0	0	5,700	0	5,700		

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By											
Sub-Project No.	Project Name	Ward	Stat.	Cat.	2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
FAC906395	Mechanical and Electrical																							
0 951	1009 Sheppard - Replace Fire Alarm System, HVAC Ov	10	S2	03	432	40	0	0	0	472	0	472	0	0	0	0	0	432	0	0	40	0	472	
0 952	674 Markham - Vent Replacement	20	S2	03	70	6	0	0	0	76	0	76	38	0	0	0	0	35	0	0	3	0	76	
0 953	519 Church - HVAC Unit, Roofing System Replacemen	27	S2	03	436	40	0	0	0	476	0	476	0	0	0	0	0	436	0	0	40	0	476	
0 954	175 Memorial - Replace Hot Water Heating Boilers	29	S2	03	137	13	0	0	0	150	0	150	0	0	0	0	0	137	0	0	13	0	150	
82 956	4330 Dufferin - Modernization of Main Elevator	08	S2	03	227	0	0	0	0	227	0	227	117	0	0	0	0	0	110	0	0	0	227	
0 957	86 Blake - Elevator Repairs	30	S2	03	156	15	0	0	0	171	0	171	0	0	0	0	0	156	0	0	15	0	171	
0 958	399 The West Mall - Replace Generator	03	S2	03	229	1,021	0	0	0	1,250	0	1,250	0	0	0	0	0	229	0	0	1,021	0	1,250	
94 959	100 Queen W-Installation of Aut. Fire Sprinkle Sys	27	S2	03	20	0	0	0	0	20	0	20	0	0	0	0	0	0	0	0	20	0	20	
80 964	255 Spadina-Chiller 1&2, Humidifier	22	S2	03	249	0	0	0	0	249	0	249	0	0	0	0	0	0	249	0	0	0	249	
0 965	100 Queen-TSSA requirements -Vent Stack & Diesel S	27	S2	03	523	597	0	0	0	1,120	0	1,120	0	0	0	0	0	503	0	0	617	0	1,120	
0 976	150 Borough-Rpl Generator&StructuralUpgrade	38	S4	03	100	1,683	1,355	832	2,698	6,668	0	6,668	0	0	0	0	0	100	0	0	6,568	0	6,668	
0 1034	5100 Yonge-rpl MotorControlCentre	23	S4	03	100	600	0	0	0	700	0	700	0	0	0	0	0	100	0	0	600	0	700	
0 1036	4330 Dufferin-Main Fire Alarm CntrlPanel,Aux.divce	08	S2	03	397	881	0	0	0	1,278	0	1,278	645	0	0	0	0	168	0	0	466	0	1,278	
0 1038	100 Queen W-Installation of Aut. Fire Sprinkle Sys	27	S4	03	500	3,250	3,750	1,000	0	8,500	0	8,500	0	0	0	0	0	500	0	0	8,000	0	8,500	
0 1039	703 Don Mills-Elevators	26	S4	02	440	406	0	0	0	846	0	846	0	0	0	0	0	0	0	0	846	0	846	
0 1051	Various Locations-Installation of New Backflow Pre	CW	S3	02	-500	0	0	0	0	-500	0	-500	0	0	0	0	0	0	0	0	-500	0	-500	
Sub-total					23,688	21,309	11,446	1,832	2,698	60,973	0	60,973	825	0	0	0	0	9,384	3,494	0	47,271	0	60,973	
FAC906396	Sitework																							
0 3	539 Queens Quay W-Repl Asphalt&Concrete	20	S4	03	50	130	1,150	2,081	2,507	5,918	0	5,918	0	0	0	0	0	50	0	0	5,868	0	5,918	
22 133	850 Coxwell-exterior pavers, curbs and finishes	29	S2	03	198	0	0	0	0	198	0	198	0	0	0	0	0	0	198	0	0	0	198	
26 145	1549 Albion-Asphalt Pavement Replacement	01	S2	03	71	0	0	0	0	71	0	71	0	0	0	0	0	0	71	0	0	0	71	
48 147	140 Landsdowne-Sitework Roofing & Windows (FH426)	14	S2	03	73	0	0	0	0	73	0	73	0	0	0	0	0	0	73	0	0	0	73	
49 148	33 Claremont-Sitework Roofing & Mech (FireHall 33)	19	S2	03	200	0	0	0	0	200	0	200	0	0	0	0	0	0	200	0	0	0	200	
119 149	1549 Albion-Sitework Doors & Mech (Fire Hall 413)	01	S2	03	65	0	0	0	0	65	0	65	0	0	0	0	0	0	65	0	0	0	65	

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment

Sub- Project No. Project Name PrioritySubProj No. Sub-project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By												
						2017	2018	2019	2020	2021	Total	Total	Total	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
											2017-2021	2022-2026	2017-2026												
FAC906396 Sitework																									
50	150	260 Adelaide W-H&S pavement repair Fire Hall 312	20	S2	03	61	0	0	0	0	61	0	61	0	0	0	0	0	0	0	0	61	0	61	
0	151	4100 Keele - Site Grading and Drainage	08	S2	03	339	31	0	0	0	370	0	370	0	0	0	0	339	0	0	31	0	370		
0	153	55 John - Metro Square (DPS) Stone Replacement	20	S2	03	50	950	0	0	0	1,000	0	1,000	0	0	0	0	0	0	0	1,000	0	1,000		
0	155	Various Locations- Paving Program	CW	S2	03	3,371	2,450	100	100	0	6,021	0	6,021	0	0	0	0	3,242	0	0	2,779	0	6,021		
0	197	433 Eastern-Slab-ChangeInScope	30	S3	03	-1,832	-800	0	0	0	-2,632	0	-2,632	0	0	0	0	-1,832	0	0	-800	0	-2,632		
0	198	146 The East Mall-SiteWork&DHWT	05	S4	03	9	140	0	0	0	149	0	149	0	0	0	0	9	0	0	140	0	149		
0	203	Various Location - Paving Program ChangeOfScope	CW	S3	01	-440	-410	0	0	0	-850	0	-850	0	0	0	0	-440	0	0	-410	0	-850		
0	204	705 Progress Building Improvements	CW	S4	03	150	0	0	0	0	150	0	150	0	0	0	0	150	0	0	0	0	150		
Sub-total						2,365	2,491	1,250	2,181	2,507	10,794	0	10,794	0	0	0	0	150	1,368	607	0	8,669	0	10,794	
FAC906397 Renovations																									
24	14	100 Turnberry-Rpl Paving,Floor,Painting,CeilingTil	17	S2	03	27	0	0	0	0	27	0	27	27	0	0	0	0	0	0	0	0	0	27	
0	22	5100 Yonge-Repl Ceiling Tiles,Light Fixtures	23	S2	03	458	1,043	0	0	0	1,501	0	1,501	0	0	0	0	458	0	0	1,043	0	1,501		
61	55	Mgmt&Audits of Movable Assets@ Corp Fac	CW	S2	03	50	0	0	0	0	50	0	50	0	0	0	0	0	50	0	0	0	0	50	
0	95	175 Memorial Park - Carpet & Barrier Free Retrofit	29	S2	03	101	9	0	0	0	110	0	110	0	0	0	0	101	0	0	9	0	110		
51	110	170 Jarvis-Rehab Front Elevation & Int. Fin	27	S2	03	373	0	0	0	0	373	0	373	0	0	0	0	0	0	0	373	0	373		
0	148	Feasibility Study on Special projects	CW	S2	03	648	0	0	0	0	648	0	648	0	0	0	0	300	348	0	0	0	648		
6	159	Various Loc - Grouped SOGR to Var Yard&Market Fac	CW	S2	03	155	0	0	0	0	155	0	155	0	0	0	0	0	155	0	0	0	155		
66	250	150 Borough Dr-Albert Campbell Square Park Rehabil	38	S2	03	1,516	0	0	0	0	1,516	0	1,516	0	0	0	0	1,516	0	0	0	0	1,516		
34	282	3111 Lake Shore W-Renovations and Sitework	06	S2	03	149	0	0	0	0	149	0	149	0	0	0	0	0	0	0	149	0	149		
500	284	390 The West Mall - Steam Boiler System	03	S4	03	51	2,030	874	0	0	2,955	0	2,955	0	0	0	0	51	0	0	2,904	0	2,955		
0	291	821 Progress Ave - Various Projects	38	S2	03	133	12	0	0	0	145	0	145	0	0	0	0	133	0	0	12	0	145		
19	303	126 Pape-Washrooms Kitchen Exterior	30	S2	03	98	0	0	0	0	98	0	98	98	0	0	0	0	0	0	0	0	98		
27	305	Var Locs-Signage for Various Corporate Facilitites	CW	S2	03	375	0	0	0	0	375	0	375	0	0	0	0	0	375	0	0	0	375		
0	309	100 Queen E-PATH Refurbishment	27	S2	03	680	62	0	0	0	742	0	742	0	0	0	0	664	0	0	78	0	742		

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment							Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By												
Sub-Project No.	Project Name	Priority	SubProj No.	Sub-project Name	Ward	Stat.	Cat.	2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing	
FAC906397 Renovations																										
0	312	100 Queen St W- Elevators		15, 16, 17	27	S2	03	0	0	500	1,000	385	1,885	0	1,885	0	0	0	0	0	0	0	0	1,885	0	1,885
0	313	St. Lawrence Market-South Renovations			28	S2	03	2,475	0	0	0	0	2,475	0	2,475	0	0	0	0	0	0	0	0	0	2,475	2,475
0	314	140 Princes Blvd-Interior Repainting			19	S2	03	135	0	0	0	0	135	0	135	0	0	0	0	0	0	0	0	135	0	135
0	367	Various Locations-Interior Elements Program			CW	S2	03	518	30	0	0	0	548	0	548	50	0	0	0	0	270	0	0	228	0	548
0	368	Var Locs-Signage for Various Corporate Facilities			CW	S2	03	750	500	0	0	0	1,250	0	1,250	0	0	0	0	0	350	0	0	900	0	1,250
0	369	Albert Campbell Square Rehab - Adjustment			38	S2	03	1,469	13	0	0	0	1,482	0	1,482	0	0	0	0	1,000	137	0	0	345	0	1,482
0	373	VarLocs-CatKennels			CW	S4	03	350	0	0	0	0	350	0	350	0	0	0	0	0	350	0	0	0	0	350
0	377	St Lawrence Market - South - Renovations			28	S5	03	100	0	0	0	0	100	0	100	0	0	0	0	0	0	0	0	0	100	100
0	379	140 Princes Boulevard Site			19	S3	03	-135	0	0	0	0	-135	0	-135	0	0	0	0	0	0	0	0	-135	0	-135
Sub-total							10,476	3,699	1,374	1,000	385	16,934	0	16,934	175	0	0	0	2,516	2,814	928	0	7,926	2,575	16,934	
FAC906399 Emergency																										
48	13	Various Locations - Emergency Capital Repairs			CW	S2	01	129	0	0	0	0	129	0	129	0	0	0	0	0	0	129	0	0	0	129
67	15	Emergency Capital Repairs			CW	S2	01	458	0	0	0	0	458	0	458	0	0	0	0	0	0	458	0	0	0	458
0	29	Emergency Capital Repairs			CW	S4	01	507	0	0	0	0	507	0	507	0	0	0	0	0	0	0	0	507	0	507
Sub-total							1,094	0	0	0	0	1,094	0	1,094	0	0	0	0	0	0	0	587	0	507	0	1,094
FAC907227 Corporate Facilities Refurbishment Program																										
0	9	CFRP Phase II - Project 9 - Various Clients & Loc.			CW	S2	03	500	0	0	0	0	500	0	500	0	0	0	0	0	500	0	0	0	0	500
0	10	CFRP Phase II - Project 10 - Various Clients & Loc			CW	S4	03	500	500	0	0	0	1,000	0	1,000	0	0	0	0	0	500	0	0	500	0	1,000
Sub-total							1,000	500	0	0	0	1,500	0	1,500	0	0	0	0	0	0	1,000	0	0	500	0	1,500
FAC907228 Yards Consolidation Study																										
102	3	Yards & City Wide Property Audit			CW	S2	04	65	0	0	0	0	65	0	65	0	0	0	0	0	0	65	0	0	0	65
0	7	Portland Yards Consolidation			CW	S4	04	750	750	0	0	0	1,500	0	1,500	0	0	0	0	0	750	0	0	750	0	1,500
Sub-total							815	750	0	0	0	1,565	0	1,565	0	0	0	0	0	0	750	65	0	750	0	1,565
FAC907554 St. Lawrence Market North Property																										
0	2	Redevelopment of St. Lawrence Market North			28	S2	04	26,590	40,562	12,563	0	0	79,715	0	79,715	0	0	0	18,125	0	0	14,000	0	10,400	37,190	79,715

Report Phase 5 - Program 08 Facilities Management, Real Estate & Environment Program Phase 5 Part B Sub-Project Status S2 Part C Sub-Project Status S2,S3,S4,S5 Sub-Project Category 01,02,03,04,05,06,07 User Fields ALL

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment

Sub- Project No. Project Name PrioritySubProj No. Sub-project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By											
						2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing	
FAC907554 St. Lawrence Market North Property																								
0	3	SLM North - Additional Funding for Moving Costs	28	S2	04	0	400	0	0	0	400	0	400	0	0	0	400	0	0	0	0	0	400	
Sub-total						26,590	40,962	12,563	0	0	80,115	0	80,115	0	0	0	18,525	0	0	14,000	0	10,400	37,190	80,115
FAC907577 SOGR and Base Building Improvements																								
0	3	SOGR Funding - Design	CW	S2	03	31	0	0	0	0	31	0	31	0	0	0	0	0	31	0	0	0	31	
Sub-total						31	0	0	0	0	31	0	31	0	0	0	0	0	0	31	0	0	0	31
FAC907744 Security																								
88	5	Re-Design Security Control Centre	26	S2	03	159	0	0	0	0	159	0	159	0	0	0	0	0	159	0	0	0	159	
0	6	CCTV Infrastructure Enhancement	CW	S2	04	500	500	500	250	0	1,750	0	1,750	0	0	0	0	0	0	1,750	0	1,750		
105	13	City-Wide Physical Security Enhancements	CW	S2	03	100	0	0	0	0	100	0	100	0	0	0	0	0	100	0	0	0	100	
0	14	City-Wide Physical Security Enhancements	CW	S4	01	1,150	0	0	0	0	1,150	0	1,150	0	0	0	0	0	0	1,150	0	1,150		
114	22	Card/Pin Access Control System for Various FHalls	CW	S2	04	20	0	0	0	0	20	0	20	0	0	0	0	0	20	0	0	0	20	
0	24	AOCs - Security Improvement & Maintenance	CW	S2	04	825	350	0	0	0	1,175	0	1,175	0	0	0	0	0	0	1,175	0	1,175		
0	25	Access Control System Self Serve Project	CW	S2	04	327	0	0	0	0	327	0	327	0	0	0	0	0	0	327	0	327		
113	26	SLM - Surveillance & Access Control Updates	CW	S2	04	25	0	0	0	0	25	0	25	0	0	0	0	0	25	0	0	0	25	
0	28	Physical Security Capital Plans - 2017	CW	S4	03	750	0	0	0	0	750	0	750	0	0	0	0	750	0	0	0	0	750	
Sub-total						3,856	850	500	250	0	5,456	0	5,456	0	0	0	0	0	750	304	0	4,402	0	5,456
FAC908014 Toronto Strong Neighbourhoods Strategy																								
0	2	TSNS - Mornelle Court Hub (POL2)	43	S2	04	380	0	0	0	0	380	0	380	0	0	0	0	0	380	0	0	0	380	
0	3	Community Revitalization in Ionview Park	37	S2	04	197	0	0	0	0	197	0	197	0	0	0	0	0	197	0	0	0	197	
0	4	Allied Neighbourhoods Community Kitchen	35	S2	04	348	0	0	0	0	348	0	348	0	0	0	0	0	348	0	0	0	348	
0	5	Youth Friendly Space	09	S2	04	80	0	0	0	0	80	0	80	0	0	0	0	0	80	0	0	0	80	
0	6	Spennyvalley Park Splash Pad	09	S2	04	34	0	0	0	0	34	0	34	0	0	0	0	0	34	0	0	0	34	
0	7	Driftwood Outdoor Basketball Pad Revitalization	08	S2	04	133	0	0	0	0	133	0	133	0	0	0	0	0	133	0	0	0	133	
0	8	Elm Park Splash Pad	08	S2	04	50	0	0	0	0	50	0	50	0	0	0	0	0	50	0	0	0	50	
0	9	1021 Birchmount Hub	37	S2	04	450	0	0	0	0	450	0	450	0	0	0	0	0	450	0	0	0	450	

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment

Sub- Project No. Project Name PrioritySubProj No. Sub-project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By												
						2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
FAC908014 Toronto Strong Neighbourhoods Strategy																									
0	10	2585 Jane Street Basketball Refurbishment	09	S2	04	60	0	0	0	0	60	0	60	0	0	0	0	0	0	0	60	0	0	0	60
0	11	Gilder Drive Outdoor Recreational Rejuvenation	37	S2	04	450	0	0	0	0	450	0	450	0	0	0	0	0	0	450	0	0	0	450	
0	12	Dawes Road Hub	31	S2	04	15	0	0	0	0	15	0	15	0	0	0	0	0	0	0	0	15	0	15	
0	13	Participatory Budgeting	CW	S2	04	300	0	0	0	0	300	0	300	0	0	0	0	0	0	300	0	0	0	300	
0	14	TSNS - Project Manager	CW	S2	03	300	150	0	0	0	450	0	450	0	0	0	0	0	150	0	0	300	0	450	
0	17	Project Manager - TSNS	CW	S3	03	-150	-150	0	0	0	-300	0	-300	0	0	0	0	0	-150	0	0	-150	0	-300	
0	18	The Roding Park Refresh Project	09	S4	03	520	0	0	0	0	520	0	520	0	0	0	0	0	520	0	0	0	0	520	
0	19	Revitalization of Friends of Angela James Arena Pr	CW	S4	03	440	0	0	0	0	440	0	440	0	0	0	0	0	440	0	0	0	0	440	
0	20	1652 Keele Alliance Welcoming Initiative	CW	S4	03	300	0	0	0	0	300	0	300	0	0	0	0	0	300	0	0	0	0	300	
0	21	Kingston Galloway Partnership Opportunities	CW	S4	03	400	0	0	0	0	400	0	400	0	0	0	0	0	400	0	0	0	0	400	
0	22	Lawrence Galloway Community Project	CW	S4	03	425	0	0	0	0	425	0	425	0	0	0	0	0	425	0	0	0	0	425	
0	23	Lawrence Orton Splash Pad&Outdoor Area Revitalizat	CW	S4	03	184	0	0	0	0	184	0	184	0	0	0	0	0	184	0	0	0	0	184	
0	24	Jane Firgrove Playground and Outdoor Space Revita	CW	S4	03	183	0	0	0	0	183	0	183	0	0	0	0	0	183	0	0	0	0	183	
0	25	Rec Room Rejuvenation/ Markham and Eglinton	CW	S4	03	170	0	0	0	0	170	0	170	0	0	0	0	0	170	0	0	0	0	170	
0	26	415 Resident Space Accessibility Redesign	CW	S4	03	126	0	0	0	0	126	0	126	0	0	0	0	0	126	0	0	0	0	126	
0	27	Gordonridge Community Grow	CW	S4	03	300	0	0	0	0	300	0	300	0	0	0	0	0	300	0	0	0	0	300	
0	29	731 Runnymede Community Space	CW	S4	03	350	650	0	0	0	1,000	0	1,000	0	0	0	0	0	350	0	0	650	0	1,000	
Sub-total						6,045	650	0	0	0	6,695	0	6,695	0	0	0	0	0	3,398	2,482	0	815	0	6,695	
FAC908129 Property Acquisitions																									
94	1	Strategic Property Acquisitions	CW	S2	05	7,100	0	0	0	0	7,100	0	7,100	0	0	0	0	7,100	0	0	0	0	0	7,100	
Sub-total						7,100	0	0	0	0	7,100	0	7,100	0	0	0	0	7,100	0	0	0	0	0	7,100	
FAC908192 Centre of Excellence																									
0	4	Channel & Counter - 2016	CW	S2	04	1,411	0	0	0	0	1,411	0	1,411	0	0	0	0	0	0	1,411	0	0	0	1,411	

Report Phase 5 - Program 08 Facilities Management, Real Estate & Environment Program Phase 5 Part B Sub-Project Status S2 Part C Sub-Project Status S2,S3,S4,S5 Sub-Project Category 01,02,03,04,05,06,07 User Fields ALL

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment

Sub- Project No. Project Name PrioritySubProj No. Sub-project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By											
						2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing	
FAC908192 Centre of Excellence																								
0	5	Channel & Counter Strategy - 2017	CW	S4	04	1,500	0	0	0	0	1,500	0	1,500	0	0	0	0	0	0	0	1,500	0	1,500	
Sub-total						2,911	0	0	0	0	2,911	0	2,911	0	0	0	0	0	0	1,411	0	1,500	0	2,911
FAC908193 Resiliency Program																								
0	1	Electrical Resiliency Program	CW	S2	04	1,600	0	0	0	0	1,600	0	1,600	0	0	0	0	0	0	0	1,600	0	1,600	
Sub-total						1,600	0	0	0	0	1,600	0	1,600	0	0	0	0	0	0	0	0	1,600	0	1,600
FAC908244 Office Modernization Program																								
0	1	OMP - Pilot Projects	CW	S2	04	1,324	0	0	0	0	1,324	0	1,324	0	0	0	0	0	0	0	1,324	0	1,324	
0	4	OMP - 2017	CW	S4	04	6,300	3,000	0	0	0	9,300	0	9,300	0	0	0	0	0	0	0	9,300	0	9,300	
Sub-total						7,624	3,000	0	0	0	10,624	0	10,624	0	0	0	0	0	0	0	0	10,624	0	10,624
FAC908278 NW PATH - Phase 2																								
0	2	North West PATH - Phase 2 studies	27	S4	04	730	0	0	0	0	730	0	730	0	365	0	0	0	365	0	0	0	730	
Sub-total						730	0	0	0	0	730	0	730	0	365	0	0	0	365	0	0	0	0	730
FAC908346 Real Estate Services																								
0	2	SOG R @ Leased Facilities/Properties	CW	S4	03	1,000	0	0	0	0	1,000	0	1,000	0	0	0	0	0	1,000	0	0	0	1,000	
0	4	Security bollards Union Stn Traffic By-Law signage	CW	S4	01	300	0	0	0	0	300	0	300	0	0	0	0	0	0	0	300	0	300	
0	7	Future Uses for Old City Hall	CW	S4	04	500	500	0	0	0	1,000	0	1,000	0	0	0	0	0	0	0	1,000	0	1,000	
0	8	1st Parliament?Archaeology Assessment&Heritage Pln	CW	S4	04	300	200	0	0	0	500	0	500	0	0	0	0	0	0	0	500	0	500	
0	9	Wellington Incinerator	CW	S4	04	300	150	0	0	0	450	0	450	0	0	0	0	0	0	0	450	0	450	
0	11	Integrated Workplace Management Software (IWMS)	CW	S4	04	300	50	50	50	0	450	0	450	0	0	0	0	300	0	0	150	0	450	
0	12	Signage & Way finding. New Obelisks at Union Stn	CW	S4	04	85	0	0	0	0	85	0	85	0	0	0	0	0	0	0	85	0	85	
Sub-total						2,785	900	50	50	0	3,785	0	3,785	0	0	0	0	0	1,300	0	0	2,485	0	3,785
UNS907600 Union Station Redevelopment and Revitalization																								
0	12	Fees and Permits - Additional Funding	28	S2	04	1,236	0	0	0	0	1,236	0	1,236	0	0	0	0	0	0	0	1,236	0	1,236	
0	13	Fees & Permits - Additional 2014	28	S2	04	250	0	0	0	0	250	0	250	0	0	0	0	250	0	0	0	0	250	

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment																											
Sub- Project No. Project Name PrioritySubProj No. Sub-project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By														
						2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing				
UNS907600 Union Station Redevelopment and Revitalization																											
0	14	Internal City Charges - Additional 2014				28	S2	04	1,677	532	0	0	0	2,209	0	2,209	0	0	0	0	200	0	0	0	1,477	532	2,209
Sub-total																											
						3,163	532	0	0	0	3,695	0	3,695	0	0	0	0	450	0	0	0	2,713	532		3,695		
UNS907745 USR - Construction Contracts																											
0	2	Phase 2 - Construction				28	S2	04	52,459	25,000	0	0	0	77,459	0	77,459	14,434	20,000	0	0	2,200	0	0	2,631	14,450	23,744	77,459
0	3	Phase 3 - Construction				28	S2	04	23,496	5,000	0	0	0	28,496	0	28,496	12,981	1,065	7,500	0	0	0	0	0	6,950	0	28,496
0	6	Other Construction				28	S2	04	1,749	0	0	0	0	1,749	0	1,749	773	0	0	175	0	0	0	0	458	343	1,749
0	12	Third Party Construction				28	S2	04	8,968	0	0	0	0	8,968	0	8,968	8,468	0	0	0	0	0	0	500	0	0	8,968
0	15	Heritage Lighting				28	S2	04	2,000	0	0	0	0	2,000	0	2,000	0	0	0	0	2,000	0	0	0	0	0	2,000
0	16	Construction Cost Adjustments - 2014				28	S2	04	21,381	0	0	0	0	21,381	0	21,381	996	0	0	0	7,885	0	0	0	1,400	11,100	21,381
Sub-total																											
						110,053	30,000	0	0	0	140,053	0	140,053	37,652	21,065	7,500	175	12,085	0	0	3,131	23,258	35,187		140,053		
UNS907746 USR - Professional Services																											
0	3	Phase 3 - Professional Services				28	S2	04	152	0	0	0	0	152	0	152	0	152	0	0	0	0	0	0	0	0	152
0	6	Other Professional Services				28	S2	04	9,650	0	0	0	0	9,650	0	9,650	0	0	0	0	0	0	0	0	9,650	0	9,650
0	10	Heritage Interpretation Plan				28	S2	04	184	0	0	0	0	184	0	184	0	0	0	0	184	0	0	0	0	0	184
0	11	Adjustments - Professional Services 2013				28	S2	04	761	0	0	0	0	761	0	761	0	761	0	0	0	0	0	0	0	0	761
0	12	UNS - Walks and Garden Trust Commemoration				28	S2	03	93	0	0	0	0	93	0	93	0	0	0	0	93	0	0	0	0	0	93
0	13	Professional Fees Adjustments - 2014				28	S2	04	2,163	0	0	0	0	2,163	0	2,163	0	563	0	0	1,500	0	0	0	0	100	2,163
Sub-total																											
						13,003	0	0	0	0	13,003	0	13,003	0	1,476	0	0	1,777	0	0	0	9,650	100		13,003		
Total Program Expenditure																											
						289,870	128,970	34,653	9,163	8,090	470,746	2,500	473,246	38,998	24,238	7,500	18,700	31,405	35,936	26,544	6,531	175,559	107,836		473,246		

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment

Sub- Project No. Project Name Priority SubProj No. Sub-project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments and Estimates						Current and Future Year Cash Flow Commitments and Estimates Financed By											
						2017	2018	2019	2020	2021	Total 2017-2021	Total 2022-2026	Total 2017-2026	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing	
Financed By:																							
Provincial Grants & Subsidies						38,555	444	0	0	0	38,998	0	38,998	38,998	0	0	0	0	0	0	0	38,998	
Federal Subsidy						24,238	0	0	0	0	24,238	0	24,238	0	24,238	0	0	0	0	0	0	24,238	
Development Charges						2,500	5,000	0	0	0	7,500	0	7,500	0	0	7,500	0	0	0	0	0	7,500	
Reserves (Ind. "XQ" Ref.)						7,675	11,025	0	0	0	18,700	0	18,700	0	0	0	18,700	0	0	0	0	18,700	
Reserve Funds (Ind."XR" Ref.)						30,818	317	270	0	0	31,405	0	31,405	0	0	0	0	31,405	0	0	0	31,405	
Capital from Current						35,936	0	0	0	0	35,936	0	35,936	0	0	0	0	0	35,936	0	0	35,936	
Other1 (Internal)						19,638	6,906	0	0	0	26,544	0	26,544	0	0	0	0	0	0	26,544	0	26,544	
Other2 (External)						4,131	1,400	1,000	0	0	6,531	0	6,531	0	0	0	0	0	0	6,531	0	6,531	
Debt						66,081	63,015	26,710	9,163	8,090	173,059	2,500	175,559	0	0	0	0	0	0	175,559	0	175,559	
Debt - Recoverable						60,299	40,864	6,673	0	0	107,836	0	107,836	0	0	0	0	0	0	0	107,836	107,836	
Total Program Financing						289,870	128,970	34,653	9,163	8,090	470,746	2,500	473,246	38,998	24,238	7,500	18,700	31,405	35,936	26,544	6,531	175,559	473,246

Status Code	Description
S2	S2 Prior Year (With 2017 and/or Future Year Cashflow)
S3	S3 Prior Year - Change of Scope 2017 and/or Future Year Cost(Cashflow)
S4	S4 New - Stand-Alone Project (Current Year Only)
S5	S5 New (On-going or Phased Projects)

Category Code	Description
01	Health and Safety C01
02	Legislated C02
03	State of Good Repair C03
04	Service Improvement and Enhancement C04
05	Growth Related C05
06	Reserved Category 1 C06
07	Reserved Category 2 C07

Appendix 5

2017 Capital Budget with Financing Detail



CITY OF TORONTO

Facilities Management, Real Estate & Environment Sub-Project Summary

Project/Financing					2017	Financing									
Priority	Project	Project Name	Start Date	Completion Date	Cash Flow	Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt	Debt - Recoverable
0	ERP906993	Energy Retrofit Projects													
0	20	ERP - Water Retrofits in Civic Centres	01/01/2014	12/31/2015	171	0	0	0	0	0	0	0	0	0	171
		Project Sub-total:			171	0	0	0	0	0	0	0	0	0	171
0	ERP907354	Sustainable Energy Plan - Various													
0	1	Community Energy Planning	01/01/2009	12/31/2020	769	0	0	0	0	769	0	0	0	0	0
0	7	Community Based Green Energy Projects - YMCA	01/01/2016	12/31/2017	2,000	0	0	0	0	0	0	0	0	0	2,000
0	9	Community Based Green Energy Projects - Various	01/01/2017	12/31/2017	5,000	0	0	0	0	0	0	0	0	0	5,000
		Project Sub-total:			7,769	0	0	0	0	769	0	0	0	0	7,000
0	ERP907661	Renewable Energy Program													
0	3	Renewable Energy Program - Study	01/01/2011	12/31/2011	64	0	0	0	0	64	0	0	0	0	0
0	19	Biomass - 2016	01/01/2016	12/31/2016	350	0	0	0	0	0	0	0	0	0	350
0	23	Solar PV Installations - FIT Program Toronto Hydro	01/01/2016	12/31/2017	11,000	0	0	0	0	0	0	0	0	0	11,000
0	25	GeoExchange - 2017	01/01/2017	12/31/2017	500	0	0	0	0	0	0	0	0	0	500
		Project Sub-total:			11,914	0	0	0	0	64	0	0	0	0	11,850
0	ERP907833	Demand Response Program													
0	1	Demand Response - 2013	01/01/2013	12/31/2016	335	0	0	0	0	0	0	0	0	0	335
		Project Sub-total:			335	0	0	0	0	0	0	0	0	0	335
0	ERP908006	Combined Heat & Power													
0	2	Combined Heat & Power-Resiliency at 4 Locations	01/01/2015	12/31/2016	1,133	0	0	0	0	0	0	0	0	0	1,133
0	3	Combined Heat & Power- Resiliency at 4 Loc-2017	01/01/2017	12/31/2017	2,073	0	1,332	0	0	0	0	0	0	0	741
		Project Sub-total:			3,206	0	1,332	0	0	0	0	0	0	0	1,874
0	ERP908007	Residential Energy Retrofit Program													
0	2	HELP (RERP) - Pilot	01/01/2014	12/31/2016	2,500	0	0	0	0	2,500	0	0	0	0	0
		Project Sub-total:			2,500	0	0	0	0	2,500	0	0	0	0	0
0	ERP908130	Energy Conservation & Demand Management													
0	4	Energy Conservation and Demand Managmnt Plan-2016	01/01/2016	12/31/2016	2,211	0	0	0	0	0	0	0	0	0	2,211
0	5	Energy Conservation & Demand Management Plan-2017	01/01/2017	12/31/2017	2,000	0	0	0	0	0	0	0	0	0	2,000
		Project Sub-total:			4,211	0	0	0	0	0	0	0	0	0	4,211
0	FAC906179	Special Corporate Projects													
0	49	COO Business Intelligence Tool (MRI)	01/01/2014	12/31/2017	525	0	0	0	0	0	0	0	0	525	0
0	51	PTP Implementation	01/01/2014	12/31/2017	322	0	0	0	0	0	0	0	0	322	0
0	56	SAP Mobile Platform Upgrade	01/01/2016	12/31/2017	288	0	0	0	0	0	0	0	0	288	0
0	61	ProjectWise Implementation for FM	01/01/2017	12/31/2018	201	0	0	0	0	0	0	0	0	201	0

(Phase 5) 08-Facilities Management, Real Estate & Environment

Sub-Project Category: 01,02,03,04,05,06,07

Type: B Sub-Project Status: S2

Type: C Sub-Project Status: S2,S3,S4,S5



CITY OF TORONTO

Facilities Management, Real Estate & Environment
Sub-Project Summary

Project/Financing					2017	Financing									
Priority	Project	Project Name	Start Date	Completion Date	Cash Flow	Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt	Debt - Recoverable
0	<u>FAC906179</u>	<u>Special Corporate Projects</u>													
0	64	CSU Development & Support	01/01/2017	12/31/2017	90	0	0	0	0	0	0	0	0	90	0
91	34	Westwood	01/01/2011	12/31/2012	3,407	0	0	0	0	3,407	0	0	0	0	0
		Project Sub-total:			4,833	0	0	0	0	3,407	0	0	0	1,426	0
0	<u>FAC906391</u>	<u>Environmental</u>													
0	30	Designated Substance&Environmental Work	01/01/2017	12/31/2018	700	0	0	0	0	0	0	0	0	700	0
0	41	Emergency Environmental Remediation	01/01/2017	12/31/2017	271	0	0	0	0	0	0	0	0	271	0
0	48	Designated Substance&Environmental Work	01/01/2016	12/31/2017	757	0	0	0	0	0	0	0	0	757	0
0	49	150 Borough-Asbestos Remediation in Atrium Areas	01/01/2015	12/31/2018	3	0	0	0	0	0	3	0	0	0	0
9	47	Designated Substance&Environmental Work	01/01/2015	01/01/2016	218	0	0	0	0	0	0	0	0	218	0
65	40	Emergency Environmental Remediation	01/01/2016	12/31/2016	94	0	0	0	0	0	0	94	0	0	0
		Project Sub-total:			2,043	0	0	0	0	0	3	94	0	1,946	0
0	<u>FAC906392</u>	<u>Barrier Free/Equity</u>													
0	29	Var Locs - AODA initiative - Initial Phase	01/01/2016	12/31/2018	1,599	0	0	0	0	0	0	0	0	1,599	0
50	18	Barrier Free Essential Audits & Retrofits	01/01/2014	01/01/2015	82	0	0	0	0	0	0	82	0	0	0
59	19	Barrier Free Essential Audits & Retrofits	01/01/2015	12/31/2015	197	0	0	0	0	0	0	197	0	0	0
		Project Sub-total:			1,878	0	0	0	0	0	0	279	0	1,599	0
0	<u>FAC906393</u>	<u>Re-roofing</u>													
0	110	3 DOHME AVE-Roof membrane replacement	01/01/2017	12/31/2018	20	0	0	0	0	0	20	0	0	0	0
0	132	Various Locations - Roofing Program	01/01/2016	12/31/2019	3,832	23	0	0	0	0	2,600	0	0	1,209	0
0	143	Various Locations-Roofing Program ChangeOfScope	04/01/2017	12/31/2017	-450	0	0	0	0	0	-450	0	0	0	0
11	16	89 Northline-Rpl Roof Section	01/01/2013	12/31/2014	11	0	0	0	0	0	0	0	0	11	0
25	130	97 Main-Repl of EPDM Roof Membrane of Upper roof	01/01/2015	12/31/2016	143	0	0	0	0	0	0	143	0	0	0
		Project Sub-total:			3,556	23	0	0	0	0	2,170	143	0	1,220	0
0	<u>FAC906394</u>	<u>Structural/Building Envelope</u>													
0	56	Tech Audits & Capital Project Validations	01/01/2017	12/31/2017	1,190	0	0	0	0	0	1,190	0	0	0	0
0	163	55 John St-Parking Garage Rehab	01/01/2015	12/31/2018	595	0	0	0	0	0	458	0	0	137	0
0	230	Var Locs-Struc Repairs @ City Facilities	01/01/2017	12/31/2017	1,347	0	0	0	0	0	1,347	0	0	0	0
0	281	100 QueenW-ConcreteSoffitSlatsGridHangersVerticalS	01/01/2014	12/31/2017	5,938	0	0	0	0	0	3,409	0	0	2,529	0
0	357	2 DYAS-Rpl Concrete Slab,Dom. HWT,Alarm check valv	01/01/2015	12/31/2017	915	0	0	0	0	0	915	0	0	0	0
0	363	100 Queen W-Replace Windows/Doors at the Base	01/01/2015	12/31/2017	688	0	0	0	0	0	688	0	0	0	0
0	364	34 Yorkville-Clock Tower Rehabilitation	01/01/2016	12/31/2017	275	0	0	0	0	0	275	0	0	0	0
0	368	5 Eirrean Quay-Rehabil. of Western Channel Dockwal	01/01/2015	12/31/2017	1,000	0	0	0	0	0	0	0	1,000	0	0
0	369	5100 Yonge-Rpl Window Glazing System,Roof Membrane	01/01/2015	12/31/2018	3,209	0	0	0	0	0	1,209	0	0	2,000	0

(Phase 5) 08-Facilities Management, Real Estate & Environment

Sub-Project Category: 01,02,03,04,05,06,07

Type: B Sub-Project Status: S2

Type: C Sub-Project Status: S2,S3,S4,S5



CITY OF TORONTO

Facilities Management, Real Estate & Environment
Sub-Project Summary

Project/Financing				2017		Financing									
Priority	Project	Project Name	Start Date	Completion Date	Cash Flow	Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt	Debt - Recoverable
0	FAC906394	Structural/Building Envelope													
0	372	100 Queen St W - Replace exterior doors	01/01/2016	12/31/2017	435	0	0	0	0	0	435	0	0	0	0
0	373	700 Eglinton Ave W- Repl Windows of Library	01/01/2016	12/31/2017	206	0	0	0	0	0	206	0	0	0	0
0	383	60 Queen W-Replace Windows	01/01/2017	12/31/2022	50	0	0	0	0	0	50	0	0	0	0
0	418	Various Locations- Building Envelope Program	01/01/2016	12/31/2021	1,262	100	0	0	0	0	1,162	0	0	0	0
0	430	Var Locs-Struc Repairs@City Facilities-placeholder	01/01/2017	12/31/2017	1,000	0	0	0	0	0	1,000	0	0	0	0
0	431	Various Location - Building Envelop COS	04/01/2017	12/31/2017	-210	0	0	0	0	0	-210	0	0	0	0
0	432	91 Front St. East - Interior and Exterior Painting	01/01/2017	12/31/2017	750	0	0	0	0	0	0	0	0	750	0
0	433	91 Front St. East - Heritage Lighting Installation	01/01/2017	12/31/2017	500	0	0	0	0	0	0	0	0	500	0
0	434	Various Structural Program	01/01/2016	12/31/2017	63	0	0	0	0	0	0	63	0	0	0
0	435	1050 Ellesmere Building Enhancements	01/01/2017	12/31/2018	500	0	0	0	0	0	500	0	0	0	0
16	348	674 Markham-Exterior Wall Rehab & Repair Exterior	01/01/2014	12/31/2015	14	14	0	0	0	0	0	0	0	0	0
16	355	140 Bond-Foundation Wall, Roof Joists, Power Distrib	01/01/2015	12/31/2016	44	0	0	0	0	0	0	44	0	0	0
17	356	1026 Finch-Rpl Garage Windows, Power Distribution E	01/01/2015	12/31/2016	137	0	0	0	0	0	0	137	0	0	0
26	28	840 Gerrard E-Rpl Slab and Install CO/NOx	01/01/2013	12/31/2014	189	0	0	0	0	0	0	189	0	0	0
34	359	1631 QueenE-Var.Structural, Site, Interior, Mech. SOGR	01/01/2015	12/31/2016	399	0	0	0	0	0	0	209	0	190	0
36	361	160 Borough-Rpl Podium Deck Waterproofing	01/01/2015	12/31/2016	45	0	0	0	0	0	0	45	0	0	0
45	349	703 Don Mills Road -Parking Garage Rehab	01/01/2014	12/31/2015	22	0	0	0	0	0	0	0	0	22	0
52	347	265 Manitoba-Exterior wall rehabilitation	01/01/2014	12/31/2015	107	98	0	0	0	0	0	9	0	0	0
88	417	Various Locations- Structural Program	01/01/2016	12/31/2017	822	111	0	0	0	0	0	390	0	321	0
97	181	Var Locs-Struc Repairs @ City Facilities	01/01/2016	12/31/2016	100	0	0	0	0	0	0	100	0	0	0
107	193	SOGR @ Leased Facilities/Properties	01/01/2015	12/31/2015	170	0	0	0	0	0	0	170	0	0	0
108	194	SOGR @ Leased Facilities/Properties	01/01/2016	12/31/2016	500	0	0	0	0	0	0	500	0	0	0
113	362	5100 Yonge-Rpl Window Glazing System, Roof Membrane	01/01/2015	12/31/2018	263	0	0	0	0	0	0	263	0	0	0
Project Sub-total:					22,525	323	0	0	0	0	12,634	2,119	1,000	6,449	0
0	FAC906395	Mechanical and Electrical													
0	275	390 The West Mall - Fire alarm, transformers, chille	01/01/2015	12/31/2018	1,121	0	0	0	0	0	500	0	0	621	0
0	393	765 Queen St-Rpl Fire Alarm System	01/01/2017	12/31/2018	79	0	0	0	0	0	79	0	0	0	0
0	414	765 Queen-Rpl Sprinkler Alarm, Hardwood FI	01/01/2017	12/31/2018	10	0	0	0	0	0	10	0	0	0	0
0	415	Various Locations_ Installation of New Backflow Pre	01/01/2013	12/31/2017	942	0	0	0	0	0	0	0	0	942	0
0	456	821 Progress-Rpl Pavement, Elevator	01/01/2017	12/31/2018	74	0	0	0	0	0	74	0	0	0	0
0	655	Var Locs-Mech Repairs @ City Facilities	01/01/2017	12/31/2017	900	0	0	0	0	0	900	0	0	0	0
0	657	Var Locs - Customer Support - SOGR	01/01/2017	12/31/2017	258	0	0	0	0	0	258	0	0	0	0
0	679	Var Locs - BAS & Component Renewals	01/01/2017	12/31/2017	2,000	0	0	0	0	0	2,000	0	0	0	0
0	921	703 Don Mills Road-RelocateCommunicatinRoom	01/01/2014	12/31/2019	1,351	0	0	0	0	0	1,275	0	0	76	0

(Phase 5) 08-Facilities Management, Real Estate & Environment

Sub-Project Category: 01,02,03,04,05,06,07

Type: B Sub-Project Status: S2

Type: C Sub-Project Status: S2,S3,S4,S5



CITY OF TORONTO

Facilities Management, Real Estate & Environment
Sub-Project Summary

Project/Financing Priority Project Project Name		2017 Start Date Completion Date		Financing									
				Cash Flow	Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt Debt - Recoverable
0	FAC906395 Mechanical and Electrical												
0	922 703 DonMills-Rpl Chilled Water Systm,CT&pumps PhII	01/01/2016	12/31/2018	1,000	0	0	0	0	0	640	0	0	360 0
0	932 Var Locs-Emergency Generator for Fire Halls	01/01/2015	12/31/2017	1,200	0	0	0	0	0	0	0	0	1,200 0
0	940 100 Queen W-CC- HVAC	01/01/2015	12/31/2017	1,525	0	0	0	0	0	715	100	0	710 0
0	942 703 Don Mills - Resiliency (Design)	01/01/2015	12/31/2017	707	0	0	0	0	0	0	100	0	607 0
0	945 Var Locs-Emerg. Generator for FH (Change in Scope)	01/01/2016	12/31/2019	721	0	0	0	0	0	0	0	0	721 0
0	947 703 Don Mills-Revised Scope (Risk Mitigation)	01/01/2015	12/31/2019	266	0	0	0	0	0	0	0	0	266 0
0	951 1009 Sheppard - Replace Fire Alarm System, HVAC Ov	01/01/2016	12/31/2017	432	0	0	0	0	0	432	0	0	0 0
0	952 674 Markham - Vent Replacement	01/01/2016	12/31/2017	70	35	0	0	0	0	35	0	0	0 0
0	953 519 Church - HVAC Unit, Roofing System Replacemen	01/01/2016	12/31/2017	436	0	0	0	0	0	436	0	0	0 0
0	954 175 Memorial - Replace Hot Water Heating Boilers	01/01/2016	12/31/2017	137	0	0	0	0	0	137	0	0	0 0
0	957 86 Blake - Elevator Repairs	01/01/2016	12/31/2017	156	0	0	0	0	0	156	0	0	0 0
0	958 399 The West Mall - Replace Generator	01/01/2016	12/31/2018	229	0	0	0	0	0	229	0	0	0 0
0	965 100 Queen-TSSA requirements -Vent Stack & Diesel S	01/01/2016	12/31/2018	523	0	0	0	0	0	503	0	0	20 0
0	976 150 Borough-Rpl Generator&StructuralUpgrade	01/01/2017	12/31/2020	100	0	0	0	0	0	100	0	0	0 0
0	1034 5100 Yonge-rpl MotorControlCentre	01/01/2018	12/31/2019	100	0	0	0	0	0	100	0	0	0 0
0	1036 4330 Dufferin-Main Fire Alarm CntrlPanel,Aux.divce	01/01/2016	12/31/2018	397	205	0	0	0	0	168	0	0	25 0
0	1038 100 Queen W-Installation of Aut. Fire Sprinkle Sys	01/01/2016	12/31/2019	500	0	0	0	0	0	500	0	0	0 0
0	1039 703 Don Mills-Elevators	01/01/2017	12/31/2018	440	0	0	0	0	0	0	0	0	440 0
0	1051 Various Locations-Installation of New Backflow Pre	09/07/2016	09/07/2016	-500	0	0	0	0	0	0	0	0	-500 0
7	847 VarLoc - Repl Diesel with NG Generators	01/01/2014	12/31/2016	275	0	0	0	0	0	0	0	0	275 0
17	850 157 King E-RehabCopulaStructuralElementsTempAC	01/01/2014	12/31/2015	338	0	0	0	0	0	0	0	0	338 0
20	924 700 EglintonW-Rpl Chiller,Cooling Tower	01/01/2015	12/31/2016	195	0	0	0	0	0	0	195	0	0 0
21	848 100 Queen W-Grid HangersPhaseRefrigerationPlantRef	01/01/2014	12/31/2016	4,073	0	0	0	0	0	0	335	0	3,738 0
21	925 1285 Dufferin-Rpl Power Distribution,Stair Railing	01/01/2015	12/31/2016	55	0	0	0	0	0	0	55	0	0 0
23	232 277 Victoria St-Rpl Main Switchboard	01/01/2014	12/31/2015	38	0	0	0	0	0	0	0	0	38 0
23	926 895 EASTERN AVE - Elevator Modernization	01/01/2015	12/31/2016	33	0	0	0	0	0	0	0	0	33 0
28	928 674 Markham-SI Central HVAC Systems	01/01/2015	12/31/2016	25	25	0	0	0	0	0	0	0	0 0
29	612 40 College-Fire Alarm and Fish Pond	01/01/2013	12/31/2015	173	0	0	0	0	0	0	173	0	0 0
37	931 30 Northline-Road Inspection Storage,Upgrade elect	01/01/2015	12/31/2016	24	0	0	0	0	0	0	24	0	0 0
40	936 4330 Dufferin St-Upgrade HVAC for FIRE 3rd floor	01/01/2015	12/31/2016	293	0	0	0	0	0	0	293	0	0 0
45	946 5100 Yonge-Rpl Building Drainage Piping	01/01/2015	12/31/2016	379	0	0	0	0	0	0	0	0	379 0
70	46 150 Borough Dr-Fire Alarm System	01/01/2016	12/31/2016	304	0	0	0	0	0	137	167	0	0 0
80	964 255 Spadina-Chiller 1&2, Humidifier	01/01/2016	12/31/2016	249	0	0	0	0	0	0	249	0	0 0
82	956 4330 Dufferin - Modernization of Main Elevator	01/01/2016	12/31/2016	227	117	0	0	0	0	0	110	0	0 0

(Phase 5) 08-Facilities Management, Real Estate & Environment

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Type: B Sub-Project Status: S2

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CITY OF TORONTO

Facilities Management, Real Estate & Environment
Sub-Project Summary

Project/Financing					2017	Financing									
Priority	Project	Project Name	Start Date	Completion Date	Cash Flow	Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt	Debt - Recoverable
0	FAC907744	Security													
0		14 City-Wide Physical Security Enhancements	01/01/2017	12/31/2017	1,150	0	0	0	0	0	0	0	0	1,150	0
0		24 AOCCs - Security Improvement & Maintenance	01/01/2016	02/15/2018	825	0	0	0	0	0	0	0	0	825	0
0		25 Access Control System Self Serve Project	01/01/2016	12/31/2017	327	0	0	0	0	0	0	0	0	327	0
0		28 Physical Security Capital Plans - 2017	01/01/2017	12/31/2017	750	0	0	0	0	0	750	0	0	0	0
88		5 Re-Design Security Control Centre	01/01/2011	12/31/2014	159	0	0	0	0	0	0	159	0	0	0
105		13 City-Wide Physical Security Enhancements	01/01/2016	12/31/2016	100	0	0	0	0	0	0	100	0	0	0
113		26 SLM - Surveillance & Access Control Updates	01/01/2016	12/31/2016	25	0	0	0	0	0	0	25	0	0	0
114		22 Card/Pin Access Control System for Various FHalls	01/01/2016	12/31/2016	20	0	0	0	0	0	0	20	0	0	0
Project Sub-total:					3,856	0	0	0	0	0	750	304	0	2,802	0
0	FAC908014	Toronto Strong Neighbourhoods Strategy													
0		2 TSNS - Mornelle Court Hub (POL2)	01/01/2015	06/30/2016	380	0	0	0	0	0	0	380	0	0	0
0		3 Community Revitalization in Ionview Park	01/01/2016	11/20/2015	197	0	0	0	0	0	0	197	0	0	0
0		4 Allied Neighbourhoods Community Kitchen	01/01/2016	12/31/2016	348	0	0	0	0	0	0	348	0	0	0
0		5 Youth Friendly Space	01/01/2016	12/31/2016	80	0	0	0	0	0	0	80	0	0	0
0		6 Spenvalley Park Splash Pad	01/01/2016	12/31/2016	34	0	0	0	0	0	0	34	0	0	0
0		7 Driftwood Outdoor Basketball Pad Revitilization	01/01/2016	12/31/2016	133	0	0	0	0	0	0	133	0	0	0
0		8 Elm Park Splash Pad	01/01/2016	12/31/2016	50	0	0	0	0	0	0	50	0	0	0
0		9 1021 Birchmount Hub	01/01/2016	12/31/2016	450	0	0	0	0	0	0	450	0	0	0
0		10 2585 Jane Street Basketball Refurbishment	01/01/2016	12/31/2016	60	0	0	0	0	0	0	60	0	0	0
0		11 Gilder Drive Outdoor Recreational Rejuvenation	01/01/2016	12/31/2016	450	0	0	0	0	0	0	450	0	0	0
0		12 Dawes Road Hub	01/01/2016	12/31/2016	15	0	0	0	0	0	0	0	0	15	0
0		13 Participatory Budgeting	01/01/2016	12/31/2016	300	0	0	0	0	0	0	300	0	0	0
0		14 TSNS - Project Manager	01/01/2016	12/31/2018	300	0	0	0	0	0	150	0	0	150	0
0		17 Project Manager - TSNS	01/01/2017	12/31/2017	-150	0	0	0	0	0	-150	0	0	0	0
0		18 The Roding Park Refresh Project	01/01/2017	12/31/2017	520	0	0	0	0	0	520	0	0	0	0
0		19 Revitalization of Friends of Angela James Arena Pr	01/01/2017	12/31/2017	440	0	0	0	0	0	440	0	0	0	0
0		20 1652 Keele Alliance Welcoming Initiative	01/01/2017	12/31/2017	300	0	0	0	0	0	300	0	0	0	0
0		21 Kingston Galloway Partnership Opportunities	01/01/2017	12/31/2017	400	0	0	0	0	0	400	0	0	0	0
0		22 Lawrence Galloway Community Project	01/01/2017	12/31/2017	425	0	0	0	0	0	425	0	0	0	0
0		23 Lawrence Orton Splash Pad&Outdoor Area Revitalizat	01/01/2017	12/31/2017	184	0	0	0	0	0	184	0	0	0	0
0		24 Jane Firgrove Playground and Outdoor Space Revita	09/07/2016	09/07/2016	183	0	0	0	0	0	183	0	0	0	0
0		25 Rec Room Rejuvenation/ Markham and Eglinton	01/01/2017	12/31/2017	170	0	0	0	0	0	170	0	0	0	0
0		26 415 Resident Space Accessibility Redesign	01/01/2017	12/31/2017	126	0	0	0	0	0	126	0	0	0	0
0		27 Gordonridge Community Grow	01/01/2017	12/31/2017	300	0	0	0	0	0	300	0	0	0	0



CITY OF TORONTO

Facilities Management, Real Estate & Environment
Sub-Project Summary

Project/Financing		Start Date	Completion Date	2017 Cash Flow	Financing									
Priority	Project				Project Name	Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt
0	<u>FAC908014</u>	<u>Toronto Strong Neighbourhoods Strategy</u>												
0	29 731 Runnymede Community Space	01/01/2017	12/31/2018	350	0	0	0	0	0	350	0	0	0	0
	Project Sub-total:			6,045	0	0	0	0	0	3,398	2,482	0	165	0
0	<u>FAC908129</u>	<u>Property Acquisitions</u>												
94	1 Strategic Property Acquisitions	01/01/2015	12/31/2015	7,100	0	0	0	0	7,100	0	0	0	0	0
	Project Sub-total:			7,100	0	0	0	0	7,100	0	0	0	0	0
0	<u>FAC908192</u>	<u>Centre of Excellence</u>												
0	4 Channel & Counter - 2016	01/01/2016	12/31/2016	1,411	0	0	0	0	0	0	1,411	0	0	0
0	5 Channel & Counter Strategy - 2017	01/01/2017	12/31/2017	1,500	0	0	0	0	0	0	0	0	1,500	0
	Project Sub-total:			2,911	0	0	0	0	0	0	1,411	0	1,500	0
0	<u>FAC908193</u>	<u>Resiliency Program</u>												
0	1 Electrical Resiliency Program	01/01/2016	12/31/2020	1,600	0	0	0	0	0	0	0	0	1,600	0
	Project Sub-total:			1,600	0	0	0	0	0	0	0	0	1,600	0
0	<u>FAC908244</u>	<u>Office Modernization Program</u>												
0	1 OMP - Pilot Projects	01/01/2016	12/31/2016	1,324	0	0	0	0	0	0	0	0	1,324	0
0	4 OMP - 2017	01/01/2017	01/31/2018	6,300	0	0	0	0	0	0	0	0	6,300	0
	Project Sub-total:			7,624	0	0	0	0	0	0	0	0	7,624	0
0	<u>FAC908278</u>	<u>NW PATH - Phase 2</u>												
0	2 North West PATH - Phase 2 studies	01/01/2017	12/31/2017	730	0	365	0	0	0	365	0	0	0	0
	Project Sub-total:			730	0	365	0	0	0	365	0	0	0	0
0	<u>FAC908346</u>	<u>Real Estate Services</u>												
0	2 SOGR @ Leased Facilities/Properties	01/01/2017	12/31/2017	1,000	0	0	0	0	0	1,000	0	0	0	0
0	4 Security bollards Union Stn Traffic By-Law signage	01/01/2017	12/31/2018	300	0	0	0	0	0	0	0	0	300	0
0	7 Future Uses for Old City Hall	01/01/2017	12/31/2018	500	0	0	0	0	0	0	0	0	500	0
0	8 1st Parliament?Archaeology Assessment&Heritage Pln	01/01/2017	12/31/2018	300	0	0	0	0	0	0	0	0	300	0
0	9 Wellington Incinerator	01/01/2017	12/31/2018	300	0	0	0	0	0	0	0	0	300	0
0	11 Integrated Workplace Management Software (IWMS)	01/01/2017	12/31/2020	300	0	0	0	0	0	300	0	0	0	0
0	12 Signage & Way finding. New Obelisks at Union Stn	01/01/2017	12/31/2017	85	0	0	0	0	0	0	0	0	85	0
	Project Sub-total:			2,785	0	0	0	0	0	1,300	0	0	1,485	0
0	<u>UNS907600</u>	<u>Union Station Redevelopment and Revitalization</u>												
0	12 Fees and Permits - Additional Funding	01/01/2013	12/31/2016	1,236	0	0	0	0	0	0	0	0	1,236	0
0	13 Fees & Permits - Additional 2014	01/01/2014	12/31/2017	250	0	0	0	0	250	0	0	0	0	0

(Phase 5) 08-Facilities Management, Real Estate & Environment

Sub-Project Category: 01,02,03,04,05,06,07

Type: B Sub-Project Status: S2

Type: C Sub-Project Status: S2,S3,S4,S5



CITY OF TORONTO

Facilities Management, Real Estate & Environment
Sub-Project Summary

Project/Financing

Priority Project Project Name

Project/Financing			Start Date	Completion Date	2017	Financing									
Priority	Project	Project Name			Cash Flow	Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt	Debt - Recoverable
0	<u>UNS907600</u>	<u>Union Station Redevelopment and Revitalization</u>													
0		14 Internal City Charges - Additional 2014	01/01/2014	01/31/2018	1,677	0	0	0	0	200	0	0	0	1,477	0
		Project Sub-total:			3,163	0	0	0	0	450	0	0	0	2,713	0
0	<u>UNS907745</u>	<u>USR - Construction Contracts</u>													
0		2 Phase 2 - Construction	01/01/2013	12/31/2018	52,459	14,434	20,000	0	0	2,200	0	0	2,631	4,450	8,744
0		3 Phase 3 - Construction	01/01/2014	03/31/2018	23,496	12,981	1,065	2,500	0	0	0	0	0	6,950	0
0		6 Other Construction	01/01/2011	12/31/2017	1,749	773	0	0	175	0	0	0	0	458	343
0		12 Third Party Construction	01/01/2012	09/30/2017	8,968	8,468	0	0	0	0	0	0	500	0	0
0		15 Heritage Lighting	01/01/2012	12/31/2014	2,000	0	0	0	0	2,000	0	0	0	0	0
0		16 Construction Cost Adjustments - 2014	01/01/2014	12/31/2017	21,381	996	0	0	0	7,885	0	0	0	1,400	11,100
		Project Sub-total:			110,053	37,652	21,065	2,500	175	12,085	0	0	3,131	13,258	20,187
0	<u>UNS907746</u>	<u>USR - Professional Services</u>													
0		3 Phase 3 - Professional Services	01/01/2015	12/31/2016	152	0	152	0	0	0	0	0	0	0	0
0		6 Other Professional Services	01/01/2011	12/31/2017	9,650	0	0	0	0	0	0	0	0	9,650	0
0		10 Heritage Interpretation Plan	01/01/2012	12/31/2017	184	0	0	0	0	184	0	0	0	0	0
0		11 Adjustments - Professional Services 2013	01/01/2013	12/31/2017	761	0	761	0	0	0	0	0	0	0	0
0		12 UNS - Walks and Garden Trust Commemoration	10/23/2013	10/23/2015	93	0	0	0	0	93	0	0	0	0	0
0		13 Professional Fees Adjustments - 2014	01/01/2014	12/31/2017	2,163	0	563	0	0	1,500	0	0	0	0	100
		Project Sub-total:			13,003	0	1,476	0	0	1,777	0	0	0	9,650	100
Program Total:					289,870	38,555	24,238	2,500	7,675	30,818	35,936	19,638	4,131	66,081	60,299

Status Code Description

S2 S2 Prior Year (With 2017 and/or Future Year Cashflow)
 S3 S3 Prior Year - Change of Scope 2017 and/or Future Year Cost(Cashflow)
 S4 S4 New - Stand-Alone Project (Current Year Only)
 S5 S5 New (On-going or Phased Projects)

Category Code Description

01 Health and Safety C01
 02 Legislated C02
 03 State of Good Repair C03
 04 Service Improvement and Enhancement C04
 05 Growth Related C05
 06 Reserved Category 1 C06
 07 Reserved Category 2 C07

Appendix 6

Reserve / Reserve Fund Review

Reserve / Reserve Fund – Program Specific (\$000s)

Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2016 *	Contributions / (Withdrawals)										2017 - 2026 Total Contributions / (Withdrawals)
			2017 Budget	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2026 Plan	
Toronto Energy Conservation Fund (XR1715)	Beginning Balance	2,786	2,786	2,522	2,205	1,935	1,935	1,935	1,935	1,935	1,935	1,935	
	Withdrawals (-)												
	<i>Community Energy Planning</i>		(264)	(317)	(270)								(851)
	Total Withdrawals		(264)	(317)	(270)	-	-	-	-	-	-	-	(851)
Other Program/Agency Net Withdrawals (-) and Contributions (+)													-
Total Reserve Fund Balance at Year-End		2,786	2,522	2,205	1,935	1,935	1,935	1,935	1,935	1,935	1,935	1,935	(851)

* Based on the 2016 Q3 Variance Report

Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2016 *	Contributions / (Withdrawals)										2017 - 2026 Total Contributions / (Withdrawals)
			2017 Budget	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2026 Plan	
Provincial Offenses Courts Stabilization Reserve (XQ0704)	Beginning Balance	5,272	5,272	5,272	1,747	1,747	1,747	1,747	1,747	1,747	1,747	1,747	
	Withdrawals (-)												
	<i>St. Lawrence Market North Redevelopment</i>			(3,525)									(3,525)
	Total Withdrawals		-	(3,525)	-	-	-	-	-	-	-	-	(3,525)
Other Program/Agency Net Withdrawals (-) and Contributions (+)													-
Total Reserve Fund Balance at Year-End		5,272	5,272	1,747	1,747	1,747	1,747	1,747	1,747	1,747	1,747	1,747	(3,525)

* Based on the 2016 Q3 Variance Report

Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2016 *	Contributions / (Withdrawals)										2017 - 2026 Total Contributions / (Withdrawals)
			2017 Budget	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2026 Plan	
Strategic Infrastructure Partnership (XR1714)	Beginning Balance	95,109	95,109	92,909	92,909	92,909	92,909	92,909	92,909	92,909	92,909	92,909	
	Withdrawals (-)												
	<i>Union Station Revitalization Project - Capital (various)</i>		(2,200)										(2,200)
	Total Withdrawals		(2,200)	-	-	-	-	-	-	-	-	-	(2,200)
Other Program/Agency Net Withdrawals (-) and Contributions (+)													-
Total Reserve Fund Balance at Year-End		95,109	92,909	92,909	92,909	92,909	92,909	92,909	92,909	92,909	92,909	92,909	(2,200)

* Based on the 2016 Q3 Variance Report

Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2016 *	Contributions / (Withdrawals)										2017 - 2026 Total Contributions / (Withdrawals)
			2017 Budget	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2026 Plan	
Union Station Reserve Fund XR2501	Beginning Balance	2,070	2,070	196	8,157	16,118	24,078	32,039	40,000	47,961	55,922	63,883	
	Withdrawals (-)												
	<i>Union Station Revitalization Project - Capital</i>		(9,835)										(9,835)
	Total Withdrawals		(9,835)	-	-	-	-	-	-	-	-	-	(9,835)
	Contributions (+)												
	<i>Net Leasing Revenues</i>		7,961	7,961	7,961	7,961	7,961	7,961	7,961	7,961	7,961	7,961	79,608
	Total Contributions		7,961	7,961	7,961	7,961	7,961	7,961	7,961	7,961	7,961	7,961	79,608
Other Program/Agency Net Withdrawals (-) and Contributions (+)													-
Total Reserve Fund Balance at Year-End		2,070	196	8,157	16,118	24,078	32,039	40,000	47,961	55,922	63,883	71,844	69,773

* Based on the 2016 Q3 Variance Report

Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2016 *	Contributions / (Withdrawals)										2017 - 2026 Total Contributions / (Withdrawals)
			2017 Budget	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2026 Plan	
Parkland Acquisition – Scarborough – Section 42 (XR2007)	Beginning Balance	1,293	1,293	1,143	1,143	1,143	1,143	1,143	1,143	1,143	1,143	1,143	
	Withdrawals (-)												
	705 Progress Building Improvements (FAC906396-204)		(150)										(150)
	Total Withdrawals		(150)	-	-	-	-	-	-	-	-	-	(150)
Other Program/Agency Net Withdrawals (-) and Contributions (+)													-
Total Reserve Fund Balance at Year-End		1,293	1,143	1,143	1,143	1,143	1,143	1,143	1,143	1,143	1,143	1,143	(150)

* Based on the 2016 Q3 Variance Report

Reserve / Reserve Fund Review - Corporate (\$000s)

Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2016 *	Contributions / (Withdrawals)										2017 - 2026 Total Contributions / (Withdrawals)
			2017 Budget	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2026 Plan	
Capital Financing Reserve (XQ0011)	Beginning Balance	197,451	197,451	244,565	194,706	125,323	100,695	153,880	210,230	40,155	(21,345)	22,455	
	Withdrawals (-)												
	Union Station Revitalization Project - Capital (UNS907745-6)		(175)										(175)
	St. Lawrence Market North Redevelopment		(7,500)	(7,500)									(15,000)
	Structural/Building Envelope											(12,171)	(12,171)
	Mechanical and Electrical											(6,414)	(6,414)
	Sitework											(10,415)	(10,415)
	Total Withdrawals		(7,675)	(7,500)	-	-	-	-	-	-	-	(29,000)	(44,175)
Other Program/Agency Net Withdrawals (-) and Contributions (+)			54,789	(42,359)	(69,383)	(24,628)	53,185	56,350	(170,075)	(61,500)	43,800	16,000	(143,821)
Total Reserve Fund Balance at Year-End		197,451	244,565	194,706	125,323	100,695	153,880	210,230	40,155	(21,345)	22,455	9,455	(187,996)

* Based on the 2016 Q3 Variance Report

Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2016 *	Contributions / (Withdrawals)										2017 - 2026 Total Contributions / (Withdrawals)
			2017 Budget	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2026 Plan	
Development Charge - Pedestrian Infrastructure (XR2124)	Beginning Balance	2,156	2,156	(344)	(5,344)	(5,344)	(5,344)	(5,344)	(5,344)	(5,344)	(5,344)	(5,344)	
	Withdrawals (-)												
	Union Station Revitalization Project - Capital (UNS907745-3)		(2,500)	(5,000)									(7,500)
	Total Withdrawals		(2,500)	(5,000)	-	-	-	-	-	-	-	-	(7,500)
Other Program/Agency Net Withdrawals (-) and Contributions (+)													-
Total Reserve Fund Balance at Year-End		2,156	(344)	(5,344)	(5,344)	(5,344)	(5,344)	(5,344)	(5,344)	(5,344)	(5,344)	(5,344)	(7,500)

* Based on the 2016 Q3 Variance Report