



Toronto 2016 BUDGET

CAPITAL BUDGET NOTES



Facilities, Real Estate, Environment & Energy

2016 – 2025 CAPITAL BUDGET AND PLAN OVERVIEW

Facilities, Real Estate, Environment & Energy (FREEE) has lead responsibility for capital preservation, repairs and improvements for 460 City-owned facilities with an approximate replacement value of \$4.420 billion including Union Station, covering more than 11.5 million square feet.

Facilities Management continues to implement large scale, multi-year major capital projects, including the *Union Station Revitalization*, *St. Lawrence Market North Redevelopment* and completing the final stages of the *Nathan Phillips Square Revitalization* and *Old City Hall HVAC and Electrical Upgrades*.

The 2016 – 2025 Capital Plan of \$1.1 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, and various renewable energy and energy efficiency projects in a manner that maximizes the utility of the City's capital assets.

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Highlights

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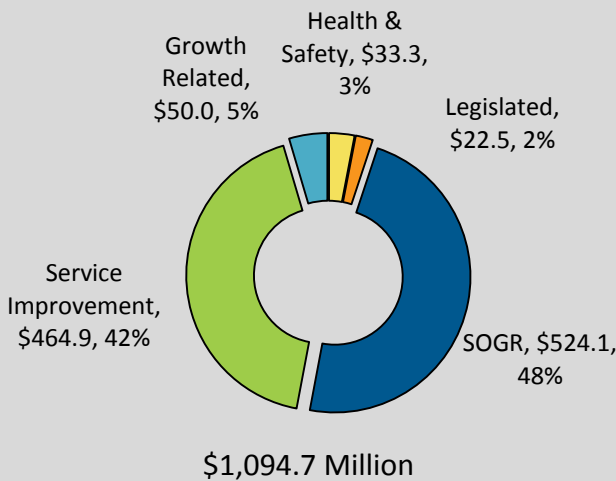
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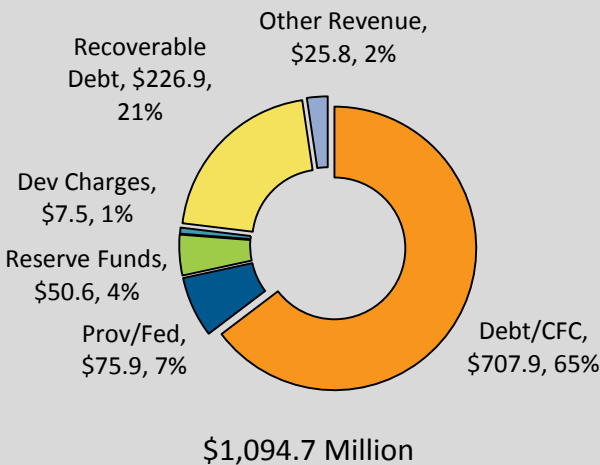
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Capital Spending and Financing

2016-2025 Capital Budget and Plan by Expenditures Category



2016-2025 Capital Budget and Plan by Funding Source



Where does the money go?

The 2016–2025 Preliminary Capital Budget and Plan totalling \$1.1 billion provides funding for:

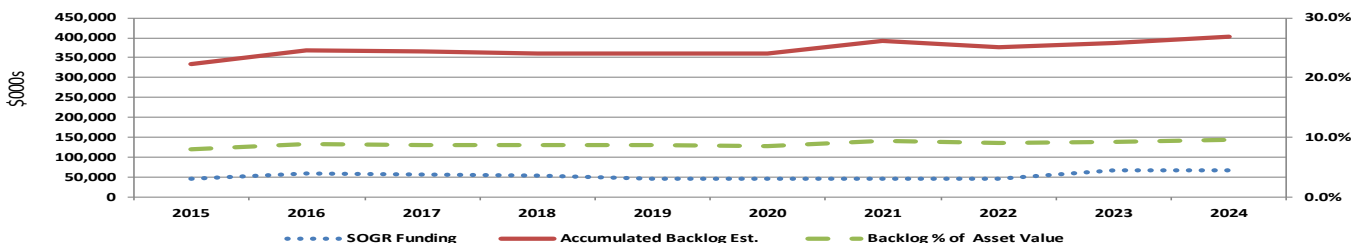
- State of Good Repair (SOGR) projects representing the largest portion of funding, to maintain assets, including structural repairs, re-roofing, and renovations to mechanical and electrical systems.
- Service Improvements, which is comprised of Energy Retrofit and Renewable Energy Projects, and large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

Where does the money come from?

- New debt funding of \$707.949 million, which exceeds the debt target by \$55.411 million over the 10-year period, to fund additional investment of \$50.0 million for the *North West (NW) Path – Phase 2* initiative.
- Provincial/Federal contributions of \$75.918 million are primarily used to fund the Union Station Revitalization project.
- Recoverable debt of \$226.911 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 \$83.940 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 provides cash flow funding of \$524.054 million for SOGR to address the backlog. Even with this substantial investment, the Program's SOGR backlog as a % of asset replacement value will increase from 10.9% in 2016 to 13.2% in 2025.



Key Issues & Priority Actions

Major Capital Project Delivery – 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 been experiencing low annual spend rates in the delivery of capital projects with an average spending rate at 48% 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 divisions with annual cash flows of approximately \$90 million per year. The Program has been able to achieve significantly stronger spending rates due to its commitment on delivering strong client services and focus on these projects.

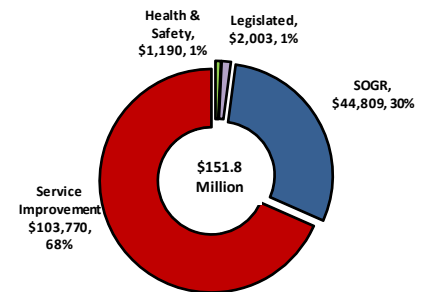
2016 Capital Budget Highlights

The 2016 Preliminary Capital Budget for Facilities, Real Estate, Environment & Energy of \$151.772 million, excluding carry forward funding, will:

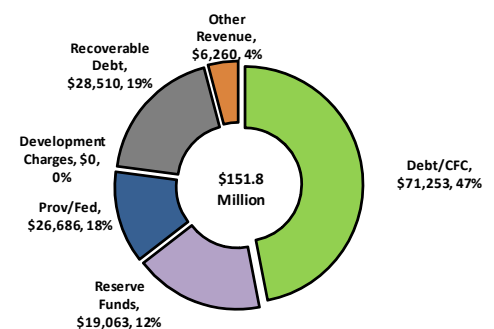
- Continue to deliver the Sustainable Energy Program projects that range from identifying energy from sustainable sources to provide cleaner alternatives to generating energy from fossil fuels, to implementing energy generation and conservation solutions in facilities to build efficiencies and resiliency (\$16.4 million);
- Address State of Good Repair backlog (\$44.809 million); and
- Continue Service Improvement projects including delivery of the *Union Station Revitalization* (\$67.897 million) and *Toronto Strong Neighbourhoods* (\$2.720 million).



2016 Capital Budget by Project Category



2016 Capital Budget by Funding Source



Actions for Consideration

Approval of the 2016 Preliminary Budget as presented in these notes requires that:

1. City Council approve the 2016 Preliminary Capital Budget for Facilities, Real Estate, Environment & Energy (FREEE) with a total project cost of \$121.813 million, and 2016 cash flow of \$283.694 million and future year commitments of \$282.588 million comprised of the following:
 - a) New Cash Flow Funds for:
 - i. 12 new / change in scope sub-projects with a 2016 total project cost of \$121.813 million that requires cash flow of \$54.083 million in 2016 and future year cash flow commitments of \$31.949 million for 2017; \$24.625 million for 2018; \$10.956 million for 2019; and \$0.200 million for 2020;
 - ii. 73 previously approved sub-projects with a 2016 cash flow of \$97.689 million; and future year cash flow commitments of \$156.099 million for 2017; \$56.840 million for 2018; \$1.669 million for 2019; and \$0.250 million for 2020;
 - b) 2015 approved cash flow for 131 previously approved sub-projects with carry forward funding from 2015 into 2016 totalling \$131.922 million.
2. City Council approve the 2017 - 2025 Preliminary Capital Plan for Facilities, Real Estate, Environment & Energy totalling \$660.357 million in project estimates, comprised of \$40.965 million in 2017; \$51.140 million for 2018; \$59.557 million for 2019; \$67.810 million for 2020; \$72.748 million for 2021; \$86.318 million for 2022; \$110.242 million for 2023; \$85.752 million for 2024; and \$86.455 million in 2025.
3. City Council approve 7.25 new temporary capital positions for the delivery of 2016 capital projects and that the duration for each temporary position not exceed the life and funding of its respective projects / sub-projects.
4. All sub-projects with third party financing be approved conditionally, subject to the receipt of such financing in 2016 and if such funding is not forthcoming, their priority and funding be reassessed by City Council relative to other City-financed priorities and needs.

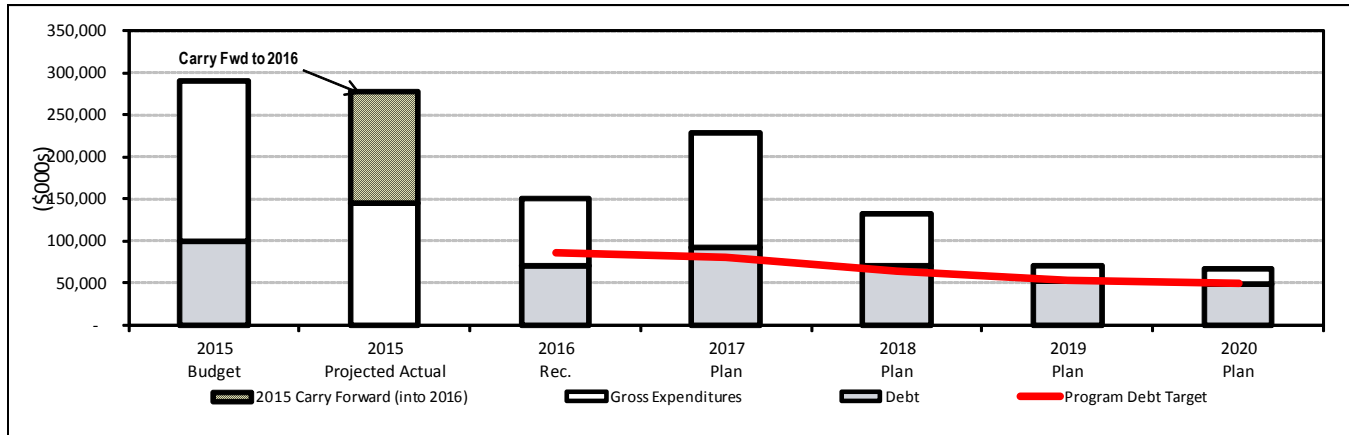


Part I:

10-Year Capital Plan

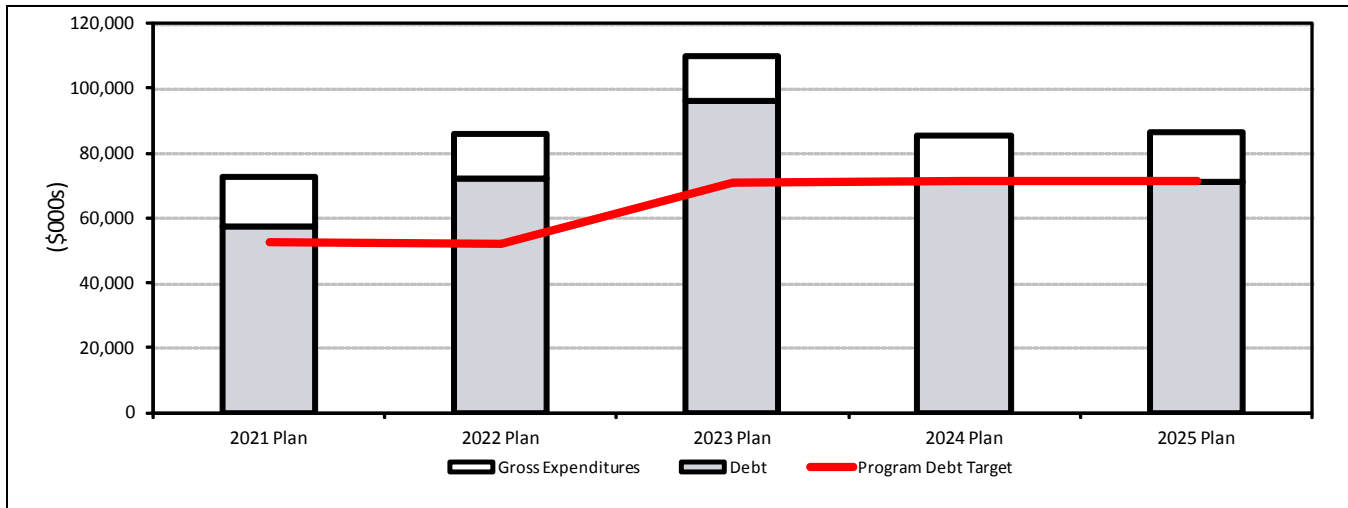
10 Year Capital Plan

Table 1a
2016 Preliminary Budget, 2017-2020 Preliminary Capital Plan



		2016 Capital Budget and 2017 - 2020 Capital Plan								
		2015		2016	2017	2018	2019	2020	2016 - 2020	5-Year Total Percent
		Budget	Projected Actual							
Gross Expenditures:										
2015 Capital Budget & Approved FY Commitments		290,238	146,537	207,643	86,172	130	133		294,078	45.0%
Changes to Approved FY Commitments				(109,954)	69,927	56,710	1,536	250	18,469	2.8%
2016 New/Change in Scope and Future Year Commitments				54,083	31,949	24,625	10,956	200	121,813	18.6%
2017 - 2020 Capital Plan Estimates					40,965	51,140	59,557	67,180	218,842	33.5%
2-Year Carry Forward for Reapproval									-	
1-Year Carry Forward to 2016			131,922							
Total Gross Annual Expenditures & Plan		290,238	278,459	151,772	229,013	132,605	72,182	67,630	653,202	100.0%
Program Debt Target				85,359	80,218	65,073	53,200	50,197	334,047	
Financing:										
Debt		101,298		71,253	92,801	71,253	53,700	50,448	339,455	52.0%
Reserves/Reserve Funds		53,006		19,063	19,960	11,275	351	-	50,649	7.8%
Development Charges		2,687		-	2,500	5,000	-	-	7,500	1.1%
Provincial/Federal		53,870		26,686	45,790	607	131	682	73,896	11.3%
Debt Recoverable		73,933		28,510	55,337	37,564	18,000	16,500	155,911	23.9%
Other Revenue		5,444		6,260	12,625	6,906	-	-	25,791	3.9%
Total Financing		290,238	-	151,772	229,013	132,605	72,182	67,630	653,202	100.0%
By Project Category:										
Health & Safety		7,943	9,091	1,190	2,377	6,106	2,152	4,781	16,606	2.5%
Legislated		3,948	2,541	2,003	6,584	2,998	1,440	1,479	14,504	2.2%
SOGR		61,640	38,908	44,809	49,386	44,747	44,648	44,620	228,210	34.9%
Service Improvement		195,268	88,766	103,770	170,666	78,754	23,942	16,750	393,882	60.3%
Growth Related		21,438	7,231	-	-	-	-	-	-	
Total by Project Category		290,238	146,537	151,772	229,013	132,605	72,182	67,630	653,202	100.0%
Asset Value (\$) at year-end		3,589,563		3,589,563	3,589,563	3,589,563	3,589,563	3,589,563	3,589,563	
Yearly SOGR Backlog Estimate (not addressed by current plan)				(28,104)	(20,317)	(3,576)	62,022	(2,862)	7,163	
Accumulated Backlog Estimate (end of year)			418,270	390,166	369,849	366,273	428,295	425,433	425,433	
Backlog: Percentage of Asset Value (%)			11.7%	10.9%	10.3%	10.2%	11.9%	11.9%		
Debt Service Costs				944	9,044	11,538	9,015	7,006	37,548	
Operating Impact on Program Costs				(97)	(1,569)	(87)			(1,753)	
New Positions									7.25	

Table 1b
2021 - 2025 Preliminary Capital Plan



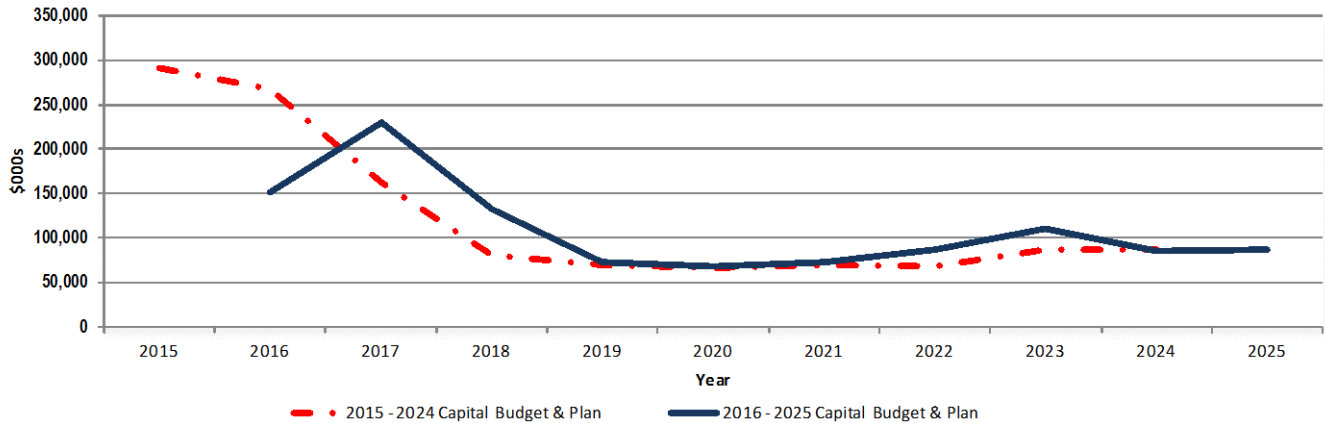
	2021 - 2025 Capital Plan						
	2021	2022	2023	2024	2025	2016 - 2025	10-Year Total Percent
Gross Expenditures:							
2015 Capital Budget & Approved FY Commitments						294,078	26.9%
Changes to Approved FY Commitments						18,469	1.7%
2016 New/Change in Scope and Future Year Commitments						121,813	11.1%
2021 - 2025 Capital Plan Estimates	72,748	86,318	110,242	85,752	86,455	660,357	60.3%
2-Year Carry Forward for Reapproval						-	
Total Gross Annual Expenditures & Plan	72,748	86,318	110,242	85,752	86,455	1,094,717	100.0%
Program Debt Target	52,390	52,200	71,099	71,401	71,401	652,538	
Financing:							
Debt	57,389	72,203	96,101	71,403	71,398	707,949	64.7%
Reserves/Reserve Funds						50,649	4.6%
Development Charges						7,500	0.7%
Provincial/Federal	359	116	141	349	1,057	75,918	6.9%
Debt Recoverable	15,000	14,000	14,000	14,000	14,000	226,911	20.7%
Other Revenue						25,791	2.4%
Total Financing	72,748	86,318	110,242	85,752	86,455	1,094,717	100.0%
By Project Category:							
Health & Safety	2,380	2,730	2,332	3,317	5,908	33,273	3.0%
Legislated	1,518	1,558	1,600	1,642	1,686	22,508	2.1%
SOGR	48,850	48,030	67,310	66,793	64,861	524,054	47.9%
Service Improvement	15,000	14,000	14,000	14,000	14,000	464,882	42.5%
Growth Related	5,000	20,000	25,000			50,000	4.6%
Total by Project Category	72,748	86,318	110,242	85,752	86,455	1,094,717	100.0%
Asset Value(\$) at year-end	3,589,563	3,589,563	3,589,563	3,589,563	3,589,563	3,589,563	
Yearly SOGR Backlog Estimate (not addressed by current plan)	(8,326)	31,759	(2,190)	9,181	17,230	54,817	
Accumulated Backlog Estimate (end of year)	417,107	448,866	446,676	455,857	473,087	473,087	
Backlog: Percentage of Asset Value (%)	11.6%	12.5%	12.4%	12.7%	13.2%		
Debt Service Costs	6,795	7,876	10,021	12,137	9,408	83,785	
Operating Impact on Program Costs						(1,753)	
New Positions						7.25	

Key Changes to the 2015 - 2024 Approved Capital Plan

The 2016 Preliminary Capital Budget and the 2017 - 2025 Capital Plan reflects a decrease of \$151.403 million in capital expenditures from the 2015 - 2024 Approved Capital Plan.

The table and chart below provide a breakdown of the \$151.403 million or 12.1% decrease in the Capital Program on an annual basis from 2015 to 2025.

**Chart 1
Changes to the 2015 -2024 Approved Capital Plan (In \$000s)**



(\$000s)	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	10-Year Total
2015 - 2024 Capital Budget & Plan	290,238	267,891	161,887	79,975	69,701	66,843	68,749	67,315	86,239	87,282		1,246,120
2016 - 2025 Capital Budget & Plan		151,772	229,013	132,605	72,182	67,630	72,748	86,318	110,242	85,752	86,455	1,094,717
Change %		(43.3%)	41.5%	65.8%	3.6%	1.2%	5.8%	28.2%	27.8%	(1.8%)		(12.1%)
Change \$		(116,119)	67,126	52,630	2,481	787	3,999	19,003	24,003	(1,530)		(151,403)

The \$151.403 million decrease in the Capital Program is mainly the result of program in 2015 on the Union Station Revitalization and the St. Lawrence Market North projects. These large scale redevelopment projects are the main drivers of funding in 2015 to 2018, with future year cash flows returning to average funding levels for Facilities, Real Estate, Environment & Energy capital projects.

As reflected in Table 2 on the following page, changes to the 2015 – 2024 Approved Capital Plan, specifically the \$52.380 million increase in capital funding over the nine common years of the Capital Plans (2016 – 2024) arise from the reprioritization of Facilities, Real Estate, Environment & Energy 's capital projects based on the following factors:

- *Union Station Revitalization* – Based on approved changes from City Council on July 7, 2015 through report GM5.19 (<http://www.toronto.ca/legdocs/mmis/2015/gm/bgrd/backgroundfile-81488.pdf>) cash flow funding was revised to increase funding by \$59.243 million to address additional cost pressures with an offsetting reduction in scope to the North West Path – Phase 2 extension of \$55.0 million.
 - As a result, total project costs were increased by \$4.3 million over years 2015 – 2018. The impact to the nine common years of the Capital Plan (2016-2024) is a funding increase of \$12.743 million.

- As a result of funding and resource constraints mentioned above, the North West PATH - Phase 2 extension to connect with the existing PATH system at Wellington Street was deferred to future years and additional cash flow funding of \$50.0 million has now been restored in the 2016 – 2025 Capital Plan to complete the second phase of this project.

A summary of project changes for the years 2016 to 2024 totalling \$52.380 million are provided in Table 2 below:

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

\$000s	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 - 2024 Total
2015 - 2024 Capital Budget & Plan	290,238	267,891	161,887	79,975	69,701	66,843	68,749	67,315	86,239	87,282		955,882
2016 - 2025 Capital Budget & Plan		151,772	229,013	132,605	72,182	67,630	72,748	86,318	110,242	85,752	86,455	1,008,262
Capital Budget & Plan Changes (2016 - 2024)		(116,119)	67,126	52,630	2,481	787	3,999	19,003	24,003	(1,530)		52,380

	Total Project Cost	2016	2017	2018	2019	2020	2021	2022	2023	2024	2016 - 2024	2025	Revised Total Project Cost
Previously Approved													
SOGR		(15,622)	(9,222)	(4,181)	2,066	(1,407)	801	2,091	1,725	680	(23,069)		
Sustainable Energy Plan		(4,417)	4,883	4,394	2,351	500	(1,000)	(1,000)	(1,000)	(1,000)	3,711		
Office Modernization Program	3,120	6,030	-	-	-	-	-	-	-	-	6,030		9,150
Toronto Strong Neighbourhoods Strategy	12,000	(280)	2,150	(1,870)	-	-	-	-	-	-	-		12,000
St. Lawrence Market North Redevelopment	91,458	(46,831)	(21)	46,852	-	-	-	-	-	-	-		91,458
Union Station Revitalization	787,957	(57,543)	64,754	5,532	-	-	-	-	-	-	-		800,700
Others		(21)	4,582	1,903	(1,936)	1,694	(802)	(2,088)	(1,722)	(1,210)	400		
Total Previously Approved		(118,684)	67,126	52,630	2,481	787	(1,001)	(997)	(997)	(1,530)	(185)		
New													
North West PATH - Phase 2		-	-	-	-	-	5,000	20,000	25,000	-	50,000		50,000
Channel and Counter Strategy	486	2,565	-	-	-	-	-	-	-	-	2,565		3,051
Total New		2,565	-	-	-	-	5,000	20,000	25,000	-	52,565		
Total Changes		(116,119)	67,126	52,630	2,481	787	3,999	19,003	24,003	(1,530)	52,380		

Significant Capital Project Changes in Facilities, Real Estate, Environment & Energy:

The following projects have been allocated increased funding to address key priorities:

- *Union Station Revitalization* – Council approved changes noted on the previous page in 2015 that resulted in an increase to the nine common years of the Capital Plan (2016-2024) of \$12.743 million. This was offset by reductions in SOGR funding previously planned for Union Station from 2016 to 2018 of \$12.5 million. This SOGR funding at the Station will be deferred until such time as the revitalization project is complete and a SOGR plan is developed.
- *Office Modernization Program* – Increased funding of \$6.030 million is included in the 10-Year Capital Plan for costs associated with modernizing 3 pilot office locations (Metro Hall 15th Floor, Metro Hall 2nd Floor and North York Civic Centre 1st Floor) relating to the strategic initiative of optimizing the City of Toronto's real estate portfolio. During 2015, \$3.12 million was approved by Council, with an additional \$6.030 million added to the 2016 cash flow to complete these pilots.
- *Channel and Counter Strategy* – In support of the City of Toronto's Strategic Actions #19 "Improving Customer Service" and #21 "Improving Organizational Excellence", \$2.565 million in funding was transferred from the 311 Toronto capital plan for this project that will identify key areas to improve customer focused service delivery and increase channel offerings.

Significant reductions have been made to the following project:

- *SOGR projects* – The 10-Year Capital Plan includes a decrease of \$18.958 million in funding following a reassessment of the plan and the addition of other priority initiatives.

Annual cash flow adjustments with no change in total project cost has occurred for the following projects:

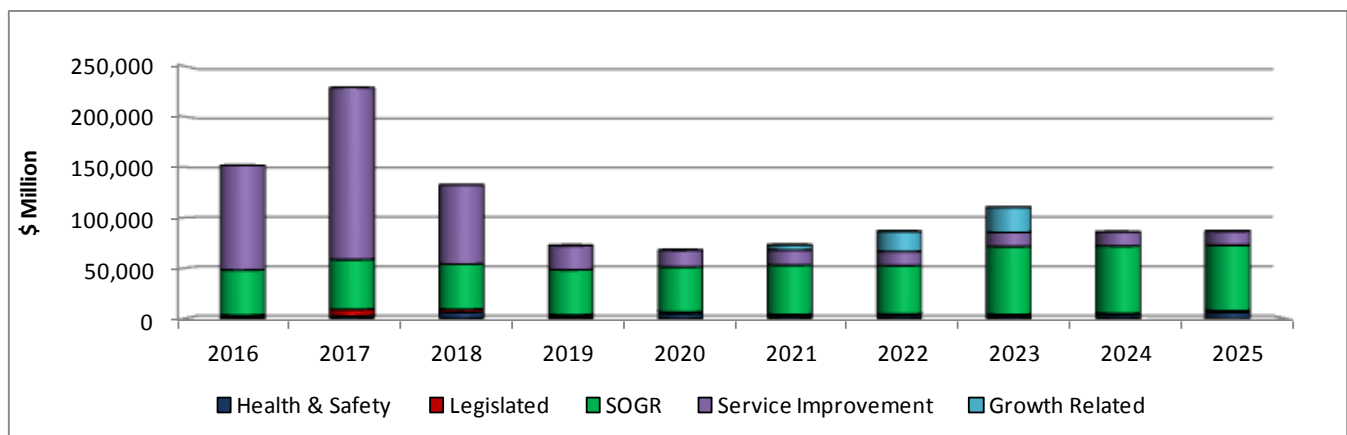
- *St. Lawrence Market North Redevelopment* – Cash flow funding has been revised to defer \$46.852 million to 2018 as a result of significant findings during its archeological assessment resulting in a delay of 6 to 12 months, with no impact at this time to overall project cost. The project is estimated to be completed in 2018.
- *Toronto Strong Neighbourhood Strategy (TSNS)* – Social Development, Finance and Administration, the lead Division for this program, has requested revisions to realign cash flows 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.

New Projects added:

- *North West PATH - Phase 2* – Funding of \$50.0 million is restored in the Plan for 2021-2023 for the North West PATH extension to connect with the existing PATH system at Wellington Street.

2016 – 2025 Preliminary Capital Plan

Chart 2
2016 – 2025 Capital Plan by Project Category (In \$000s)



As illustrated in the chart above, the 10-Year Capital Plan for Facilities, Real Estate, Environment & Energy of \$1.1 billion provides 47.9% funding for State of Good Repair (SOGR) projects as its key priority and 42.5% for Service Improvement projects. Health & Safety and Legislative mandated projects represent 5.1% and Growth Related projects represent the remaining 4.6% over the 10-year period.

- Almost 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 42.5% or \$464.882 million for the *Union Station Revitalization* (\$189.432 million), *St. Lawrence Market North Redevelopment* (\$68.946 million), *Renewable Energy Program* (\$42.600 million), and *Energy Conservation & Demand Management* initiatives (\$40.000 million).
- Growth Related projects account for 4.6% or \$50.0 million to fund the *North West Path – Phase 2* extension that will connect with the existing PATH system at Wellington Street.

The following table details the projects, by category included in the 2016 – 2025 Capital Budget and Plan for Facilities, Real Estate, Environment & Energy:

Table 3
Summary of Capital Plan by Project Category (In \$000s)

	Total App'd Cash Flows to Date*	2016 Budget	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2016 - 2025 Total	Total Project Cost
Total Expenditures by Category													
Health & Safety													
Emergency Repairs		990	227	1,006	702	3,931	1,530	1,880	1,482	2,467	5,058	19,273	
City-Wide Physical Security Enhancements			1,150	1,000	850	850	850	850	850	850	850	8,100	
Others		200	1,000	4,100	600							5,900	
Sub-Total		1,190	2,377	6,106	2,152	4,781	2,380	2,730	2,332	3,317	5,908	33,273	
Legislated													
Environmental Remediation		1,042	1,575	1,798	1,440	1,479	1,518	1,558	1,600	1,642	1,686	15,338	
Barrier Free / Equity		451	4,509	1,200								6,160	
Others		510	500									1,010	
Sub-Total		2,003	6,584	2,998	1,440	1,479	1,518	1,558	1,600	1,642	1,686	22,508	
State of Good Repair													
Re-Roofing		2,694	2,781	823	34	545	890	2,953	4,604	7,219	2,131	24,674	
Structural / Building Envelope		16,047	19,955	13,972	20,541	18,720	17,549	12,448	18,060	12,625	17,127	167,044	
Mechanical and Electrical		13,556	13,909	21,559	17,745	10,080	12,753	14,660	19,086	19,438	20,484	163,270	
Sitework		3,548	4,728	3,769	2,225	4,235	7,450	5,101	5,591	3,628	7,075	47,350	
Renovations		7,141	6,136	2,844	3,570	7,980	8,991	9,518	17,469	9,583	17,799	91,031	
Others		1,823	1,877	1,780	533	3,060	1,217	3,350	2,500	14,300	245	30,685	
Sub-Total		44,809	49,386	44,747	44,648	44,620	48,850	48,030	67,310	66,793	64,861	524,054	
Service Improvements													
Energy Retrofit Projects		250										250	
Community Energy Planning		2,250	3,250	3,761	1,351	1,000	1,000	1,000	1,000	1,000	1,000	16,612	
Renewable Energy Program		5,450	9,650	6,000	6,000	4,500	3,000	2,000	2,000	2,000	2,000	42,600	
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		885	1,000	1,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	16,885	
Residential Energy Retrofit Program		3,000										3,000	
Energy Conservation & Demand Management		4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	40,000	
Special Corporate Projects		962	1,728									2,690	
Combined Heat & Power (CHP)		578	2,000	2,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	25,578	
St. Lawrence Market North Redevelopment	22,512		22,094	46,852								68,946	91,458
Toronto Strong Neighbourhoods Strategy	380	2,720	5,150	3,750								11,620	12,000
Channel & Counter Strategy	486	2,565										2,565	3,051
Electrical Resiliency Program		2,900										2,900	2,900
Office Modernization Program	3,120	6,030										6,030	9,150
Union Station Revitalization	611,268	67,897	116,003	5,532								189,432	800,700
Others		4,283	3,791	3,859	5,591	250	-	-	-	-	-	17,774	
Sub-Total		637,766	103,770	170,666	78,754	23,942	16,750	15,000	14,000	14,000	14,000	464,882	919,259
Growth Related													
North West (NW) Path - Phase 2							5,000	20,000	25,000			50,000	50,000
Sub-Total							5,000	20,000	25,000			50,000	50,000
Total Expenditures by Category (excluding carry forward)	637,766	151,772	229,013	132,605	72,182	67,630	72,748	86,318	110,242	85,752	86,455	1,094,717	969,259

*Life to Date approved cash flows are provided for multi-year capital projects with cash flow approvals prior to 2016, excluding ongoing capital projects (i.e. Civic Improvement projects)

2016 – 2025 Capital Projects

The 10-Year Capital Plan supports Facilities, Real Estate, Environment & Energy's objectives to support environmental sustainability, maintain the State of Good Repair for more than 460 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 (\$19.273 million)* – Funding is in place in the 2016-2025 Capital Budget and Plan for unforeseen emergency capital repairs to City-owned buildings.
 - *City-Wide Physical Security Enhancements (\$8.100 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 the legislatively prescribed standards.

Legislated

- Major Legislated projects total \$22.508 or 2.1% of the total 10-Year Capital Plan's spending including provincially and federally required programs such as retrofits to create barrier free access, environmental remediation of designated substances, essential audits, and annual surveys and sampling.

State of Good Repair (SOGR)

- SOGR projects account for \$524.054 million or 47.9% of the total 10-Year Capital Plan's 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.

Service Improvements

- Service Improvement projects account for \$464.882 million or 42.5% of the total 10-Year Capital Plan's project funding.
 - *Union Station Revitalization* (\$189.432 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.
 - *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.
 - *Renewable Energy Program* (\$42.600 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* (\$40.0 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)* (\$25.578 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 through recoverable debt.
 - *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. The Environment & Energy Division, in collaboration with other City Divisions, is continuing to identify opportunities for implementation of this energy system integration.

- *Community Energy Planning* (\$16.612 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 2016-2025 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.
- *Toronto Strong Neighbourhoods Strategy* (\$11.620 million) – The objective of the project is to support healthy communities across the City of Toronto through investing in people, programs and facilities in designated Neighbourhood Improvement Areas (NIA).
 - The 2016 Capital Budget includes \$2.720 million relating to several project initiatives including the Gilder Drive Recreational Rejuvenation to make repairs to the community garden, install a splash pad, playground equipment upgrades, and a new basketball court (\$0.445 million); 2585 Jane Street Basketball Refurbishment (\$0.445 million); the Driftwood Upgraded Youth Space and Kitchen (\$0.430 million); the Allied Neighbourhoods Community Kitchen (\$0.364 million) and Community Revitalization in Ionview Park (\$0.200 million).
 - Future funding of \$5.150 million in 2017 and \$3.750 million in 2018 is included in the 2017-2025 Capital Plan in support of this Neighbourhood Improvement Strategy.

Growth Related

- Major Growth Related projects total \$50.0 million or 4.6% of the 10-Year Capital Plan for the *North West PATH – Phase 2* project, extending the PATH system from Union Station, along York Street to Wellington Street.

2016 Capital Budget and Future Year Commitments

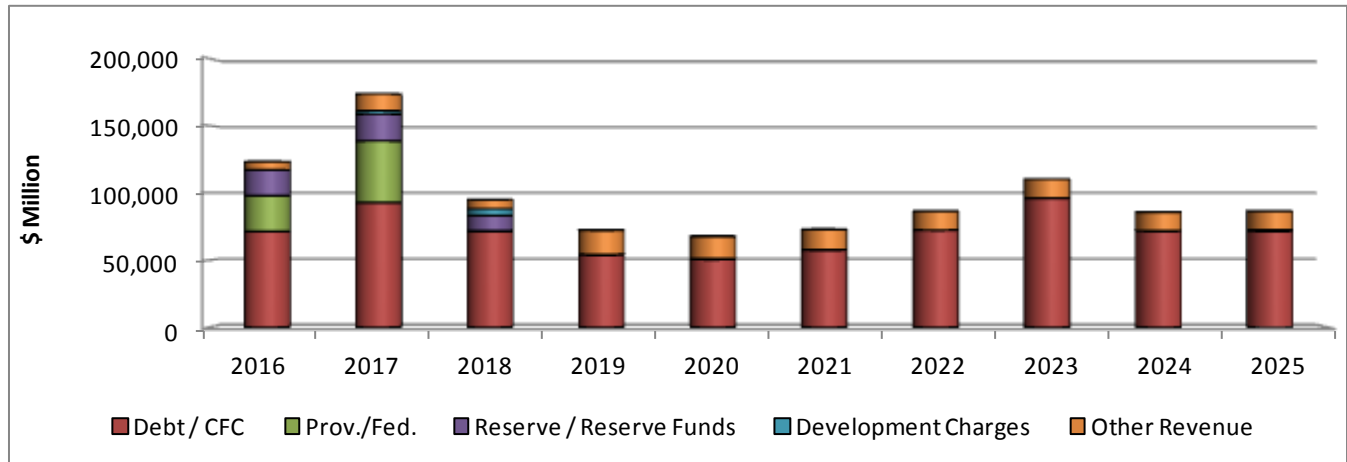
Included as a sub-set of the 10-Year Capital Plan is the 2016 Capital Budget and Future Year Commitments, that consists of 2016 and future year cash flows for projects previously approved by Council; adjustments (Scope Change) to those previously approved projects; as well as new projects that collectively require Council approval to begin, continue or complete capital work.

- Approval of the 2016 Capital Budget of \$151.772 million will result in the future year funding commitments of \$188.048 million in 2017, \$81.465 million in 2018, \$12.625 million in 2019, and \$0.450 million in 2020 for a total of \$434.360 million.
- Table 3a below lists the 2016 Cash Flow and Future Year Commitments for Facilities, Real Estate, Environment & Energy (FREEE) that will be approved through the 2016 Capital Budget:

Table 3a
2016 Cash Flow & Future Year Commitments (In \$000s)

	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Total 2016 Cash Flow & FY Commits
Expenditures:											
Previously Approved											
<i>Sitework</i>	1,484										1,484
<i>Renovations</i>	1,421	500	1,000	385							3,306
<i>Re-roofing</i>	459										459
<i>Mechanical and Electrical</i>	11,365	5,864	1,500	300							19,029
<i>Structural/Building Envelope</i>	11,427	9,971	1,076	-							22,474
<i>Security</i>	250	500	500	500	250						2,000
<i>Environmental</i>	423	127	130	133							813
<i>Special Corporate Projects</i>	750	790									1,540
<i>Combined Heat & Power</i>	578										578
<i>Demand Response Program</i>	1,135										1,135
<i>Energy Retrofit Projects</i>	250										250
<i>Sustainable Energy Plan - Various</i>	250	250	250	351							1,101
<i>St. Lawrence Market North Property</i>		22,094	46,852								68,946
<i>Union Station Revitalization</i>	67,897	116,003	5,532								189,432
Subtotal	97,689	156,099	56,840	1,669	250	-	-	-	-	-	312,547
Change in Scope											
<i>Mechanical and Electrical</i>	(1,069)	1,000	7,109	5,691							12,731
<i>Renovations</i>	1,750	1,000									2,750
<i>Structural/Building Envelope</i>	(3,765)										(3,765)
<i>Demand Response Program</i>	(250)										(250)
<i>Community Energy Planning</i>	2,000	2,000	2,511								6,511
<i>Office Modernization Program</i>	6,030										6,030
Subtotal	4,696	4,000	9,620	5,691	-	-	-	-	-	-	24,007
New w/Future Year											
<i>Structural/Building Envelope</i>	8,385	7,324	4,536	5,265	200						25,710
<i>Sitework</i>	2,064	4,312	2,550								8,926
<i>Mechanical and Electrical</i>	6,820	4,309	4,519								15,648
<i>Renovations</i>	3,970	2,266	1,000								7,236
<i>Re-roofing</i>	2,235	2,760	700								5,695
<i>Security</i>	2,383	927	350								3,660
<i>Barrier Free/Equity</i>	451	4,509	1,200								6,160
<i>Emergency</i>	990										990
<i>Environmental</i>	742	604									1,346
<i>Renewable Energy Program</i>	5,450										5,450
<i>Residential Energy Retrofit Program</i>	3,000										3,000
<i>Resiliency Program</i>	2,900										2,900
<i>Energy Conservation & Demand Management</i>	4,000										4,000
<i>Special Corporate Projects</i>	212	288									500
<i>Corporate Facilities Refurbishment Program</i>	500	500									1,000
<i>Toronto Strong Neighbourhoods Strategy</i>	2,720	150	150								3,020
<i>Channel & Counter Strategy</i>	2,565										2,565
Subtotal	49,387	27,949	15,005	5,265	200	-	-	-	-	-	97,806
Total Expenditure	151,772	188,048	81,465	12,625	450	-	-	-	-	-	434,360
Financing:											
Debt/CFC	71,253	73,499	36,295	12,274	450						193,771
Debt Recoverable	28,510	33,687	21,564								83,761
Other	6,260	12,625	6,906								25,791
Reserves/Res Funds	19,063	19,960	11,275	351							50,649
Development Charges		2,500	5,000								7,500
Provincial/Federal	26,686	45,777	425								72,888
Total Financing	151,772	188,048	81,465	12,625	450	-	-	-	-	-	434,360

Chart 3
2016 – 2025 Capital Plan by Funding Source (In \$000s)



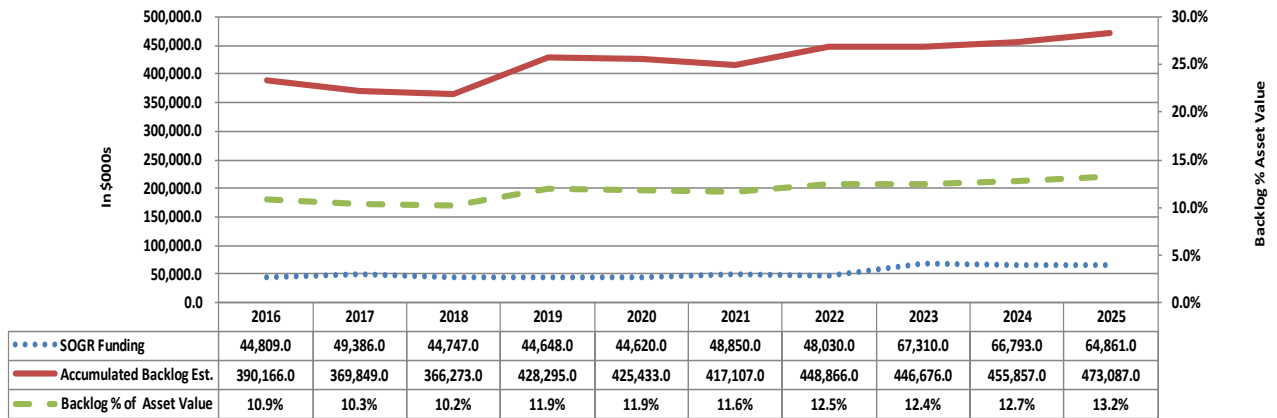
The 10-Year Capital Plan of \$1.095 billion in cash flow funding will be financed by the following sources:

- Debt accounts for \$707.949 million or 64.7% of the financing over the 10-year period.
 - Debt funding is above the initial 10-year debt affordability guidelines of \$652.538 million allocated to this Program by \$55.411 million. An added investment is being made to support FREEE capital priorities such as:
 - Addition of *North West Path – Phase 2* capital project (\$50.0 million)
 - Changes to *Union Station Revitalization* debt funding (\$4.115 million)
 - Transfer of the *Channel and Counter Strategy* project from 311 Toronto (\$2.565 million)
- Federal/Provincial Grants fund \$75.918 million or 6.9% of the 10-Year Capital Plan's projected expenditures. The majority of the funding is for the *Union Station Revitalization* capital project (\$71.094 million) which receive subsidies from other levels of government including Metrolinx and Transport Canada.
- Reserve and Reserve Funds constitute \$50.649 million or 4.6% of funding over 10 years for the following major projects:
 - The *Union Station Revitalization* project is funded partially from the Union Station Reserve Fund (\$11.505 million); Strategic Infrastructure Partnership (\$15.343 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.
- Recoverable Debt, which provides \$226.911 million or 20.7% 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 (\$158.824 million)
- *Union Station Revitalization* (\$37.566 million)
- *St. Lawrence Market North Redevelopment* (\$26.021 million)
- This 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, provide funding to the *Union Station Revitalization* project.
- Other sources of funding, which account for \$25.791 million or 2.4% 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 \$8.391 million from VIA Rail and other stakeholders.
 - The *Rehabilitation of Western Channel Dockwall* project will receive \$3.000 million from the Toronto Port Lands Company (TPLC) and \$0.500 million from the Toronto Port Authority, for a total of \$3.500 million. The total funding in the 2016 – 2024 Plan is \$5.0 million, with the remaining \$1.5 million funded through City 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 460 facilities, covering over 11.5 million square feet with an approximate replacement value of \$4.420 billion including Union Station.
- 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 \$390.166 million or 10.9% of replacement asset value in 2016 to \$473.087 million or 13.2% of replacement asset value by the end of 2025, as described in Chart 4.
- Facilities Management play a corporate stewardship role, and a leadership role in collaboration with City divisions for setting standards and ensuring all City-owned facilities are maintained in a manner that meet operational needs and improve asset management on behalf of other City Programs. The following table provides a breakdown of SOGR by asset category.

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

Total	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
State of Good Repair Funding	54,854	58,168	54,720	41,205	42,841	46,653	43,952	65,433	66,474	64,563
Accumulated Backlog Est. (yr end)	390,166	369,849	366,273	428,295	425,433	417,107	448,866	446,676	455,857	473,087
Backlog %Asset Value	10.9%	10.3%	10.2%	11.9%	11.9%	11.6%	12.5%	12.4%	12.7%	13.2%
Asset Value	3,589,563	3,589,563	3,589,563	3,589,563	3,589,563	3,589,563	3,589,563	3,589,563	3,589,563	3,589,563
Mechanical and Electrical										
State of Good Repair Funding	16,075	15,043	25,387	14,917	7,474	9,177	10,823	17,113	17,923	21,243
Accumulated Backlog Est. (yr end)	139,962	134,437	129,555	144,588	148,325	147,185	150,317	155,546	152,993	165,519
Renovations										
State of Good Repair Funding	7,476	5,948	8,196	2,960	4,570	8,668	10,219	14,629	7,845	15,849
Accumulated Backlog Est. (yr end)	72,162	70,684	73,561	83,744	87,740	88,841	104,561	96,625	98,158	93,703
Re-Roofing										
State of Good Repair Funding	2,871	3,281	-	35	568	1,243	2,716	6,349	6,120	2,439
Accumulated Backlog Est. (yr end)	20,161	18,539	20,065	30,148	30,385	34,128	38,406	37,466	33,260	37,285
Sitework										
State of Good Repair Funding	4,905	2,611	1,378	2,583	4,610	7,202	2,865	6,280	4,126	6,155
Accumulated Backlog Est. (yr end)	56,663	55,570	56,262	68,466	69,022	64,526	68,493	64,779	67,312	65,168
Structural/Building Envelope										
State of Good Repair Funding	21,110	27,935	16,214	16,366	20,404	17,125	13,541	15,480	23,318	14,191
Accumulated Backlog Est. (yr end)	98,329	87,857	84,198	99,159	89,771	82,420	86,893	92,064	103,938	106,616
Other										
State of Good Repair Funding	2,417	3,350	3,545	4,344	5,215	3,238	3,788	5,582	7,142	4,686
Accumulated Backlog Est. (yr end)	2,889	2,762	2,632	2,190	190	7	196	196	196	4,796

- 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.

10-Year Capital Plan: Net Operating Budget Impact

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

Projects	2016 Budget		2017 Plan		2018 Plan		2019 Plan		2020 Plan		2016 - 2020		2016 - 2025	
	\$000s	Positions	\$000s	Positions	\$000s	Positions	\$000s	Positions	\$000s	Positions	\$000s	Positions	\$000s	Positions
Previously Approved														
Solar PV FIT Program	(124.5)		(1,569.0)		(87.0)						(1,780.5)	-	(1,780.5)	-
City-Wide Physical Security Enhancements	30.3										30.3	-	30.3	-
Operating Impacts of Mobility	(2.7)										(2.7)	-	(2.7)	-
Total Recommended (Net)	(96.9)	-	(1,569.0)	-	(87.0)	-	-	-	-	-	(1,752.9)	-	(1,752.9)	-

The 10-Year Capital Plan will decrease future year Operating Budgets by a total of \$1.753 million net over the 2016 – 2025 period, as shown in the table above.

This is comprised of revenues generated from capital initiatives as well as increased costs required to sustain the following capital projects:

- *Solar Photovoltaic (PV) FIT (Feed-in-Tariff) Program* – Solar Photovoltaic installations is expected to generate significant revenues as new locations go online in 2016 and 2017. It is anticipated that 24 new projects will go online in 2016 with 28 new projects to follow in 2017.
- *City-Wide Physical Security Enhancements* – Funding is required to sustain security and safety systems implemented through this program to meet the legislatively prescribed standards (\$0.030 million net).
- *Operating Impacts of Mobility* – Facilities Management is currently in the process of implementing the SAP Mobility Project to provide field staff and supervisors with the ability to create, and update work order data from the field, allowing for real-time data visibility at the district headquarters and improved client visibility of work completion. The required funding will be used for annual maintenance costs for the SAP Mobility Platform as well as ongoing operating expenditures which include costs related to server maintenance, mobile wireless charges, mobile device repair/replacement and license fees.

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

Table 6
Capital Project Delivery: New Temporary Positions

Position Title	CAPTOR Project Number	# of Positions	Project Delivery		Salary and Benefits \$ Amount(\$000s)						
			Start Date	End Date (m/d/yr)	2016	2017	2018	2019	2020	2020 - 2025	
Facilities Security Analyst (Security Guard)	FAC907744-6	2.00	01/01/16	12/31/16	160.0						
Facilities Security Analyst (Security Guard)	FAC907744-13	1.00	01/01/16	12/31/16	80.0						
Property Officer 2	FAC906179-56	1.00	04/01/16	12/31/16	73.8						
Project Manager (Work Package Leader)	FAC908192-4	0.75	01/01/16	12/31/16	35.0						
Business Analyst	FAC908192-4	2.25	01/01/16	12/31/16	251.8						
Research Analyst 2	FAC908192-4	0.25	01/01/16	12/31/16	28.7						
Total		7.25			629.3	-	-	-	-	-	-

Approval of the 2016 – 2025 Capital Budget and Plan will result in a requirement for 7.25 new temporary capital project delivery positions to implement the following projects:

- *CCTV Infrastructure and Physical Security Enhancement Initiative* – The addition of 3 temporary security guards is required to implement the Closed Circuit Television (CCTV) Enhancement project

and to implement other security capital initiatives required to bring security conditions in line with current and anticipated requirements and standards.

- *Channel and Counter Strategy* – The transfer of the *Channel and Counter Strategy* capital project in 2015 from 311 Toronto will result in the addition of 3.25 temporary capital positions (2.25 Business Analyst positions, 0.25 Research Analyst positions, and 0.75 Project Manager positions) to continue to deliver the project.
- *Real Estate Asset Management System Replacement* – The current iteration of SAP that is used by Real Estate Services will be obsolete in 2020 posing a business risk to the City as an owner of real estate assets. In addition, the current version of SAP does not have the capabilities to perform or manage the full real estate asset lifecycle. The addition of 1 Property Officer 2 position is required for the delivery of this capital project.

The 2016 Preliminary Operating budget includes these new 7.25 temporary capital positions for the delivery of the above capital projects / sub-projects.

- The duration for each temporary position cannot exceed the life of its respective capital projects / sub-projects.



Part II:

Issues for Discussion

Issues for Discussion

Issues Impacting the 2016 Capital Budget

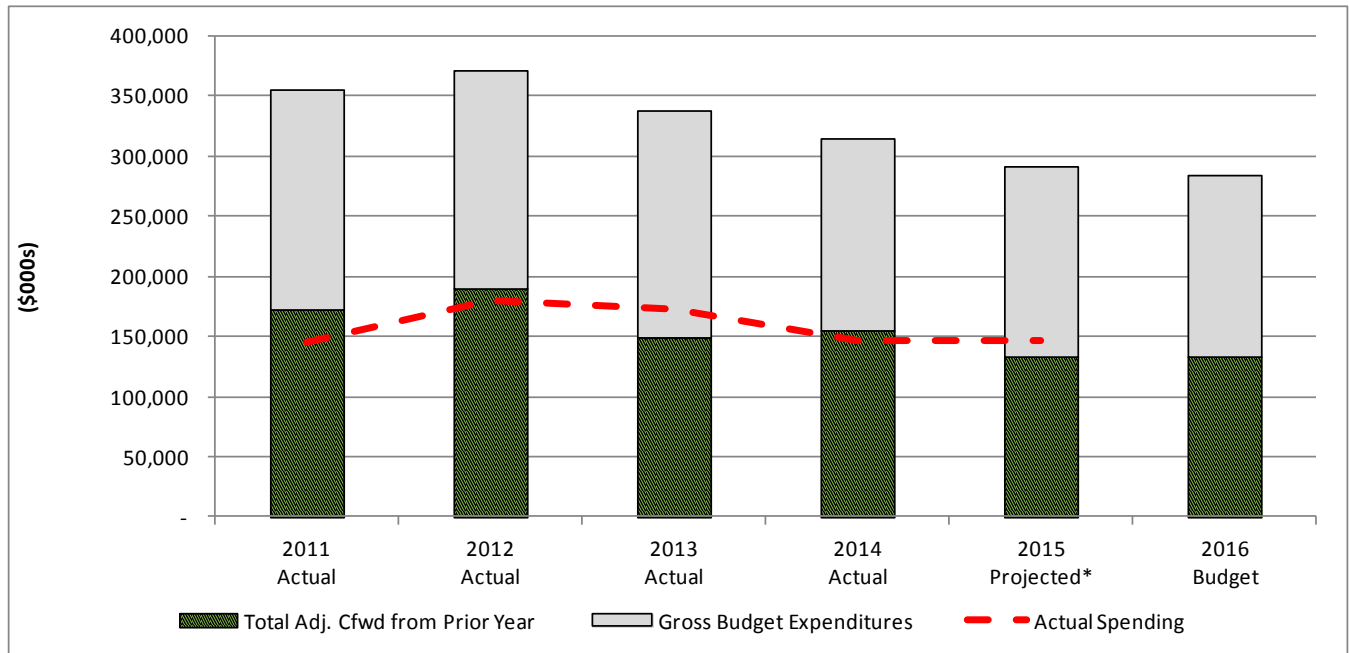
Review of Capital Projects and Spending

- During the 2015 budget process, Council directed the Deputy City Manager & Chief Financial Officer to commence a detailed review of the City's 2016 – 2025 capital requirements as part of the City's 2016 Capital Budget process to ensure that debt affordability targets continue to be maintained, and report the results to Budget Committee early in the 2016 Budget process.
- The 2016 – 2025 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 reflects \$23.1 million in reduced funding for SOGR projects, with this funding utilized against the \$75.5 million in increased capital (debt) funding for priority projects such as the *Office Modernization Program; AODA Initiative; Union Station Revitalization; and the North West Path – Phase 2.*
 - Facilities, Real Estate, Environment & Energy (FREEE) has an average annual spending rate over the past five years 2011 – 2015 of 48% within its program, 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.
 - The Facilities Management division is also responsible for capital project delivery of client initiative and facilities-related projects. Spending rates within these projects is expected to be over 80% in 2015.
 - The following tables illustrates FREEE's rate of spending from 2011 to 2015:

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

Category	2011			2012			2013			2014			2015 Projected*			Spending Rate 5 Year Avg. %
	Approved Budget	Actual	Spending Rate %	Approved Budget	Actual	Spending Rate %	Approved Budget	Actual	Spending Rate %	Approved Budget	Actual	Spending Rate %	Approved Budget	Proj'd Actual	Spending Rate %	
Health & Safety	3,253	2,975	91.5%	4,058	1,311	32.3%	6,272	3,447	55.0%	5,652	3,013	53.3%	7,943	9,091	114.4%	73.0%
Legislated	987	801	81.1%	644	643	99.7%	1,299	1,001	77.1%	3,227	1,505	46.6%	4,217	2,809	66.6%	65.1%
SOGR	67,380	37,712	56.0%	72,526	36,338	50.1%	45,247	24,374	53.9%	47,417	29,978	63.2%	61,372	38,639	63.0%	56.8%
Service Improvement	260,969	95,646	36.7%	275,142	132,967	48.3%	275,380	142,936	51.9%	249,762	112,065	44.9%	199,688	93,186	46.7%	45.7%
Growth Related	21,434	8,175	38.1%	17,610	8,353	47.4%	8,034	567	7.1%	7,467	449	6.0%	17,018	2,811	16.5%	28.4%
Total	354,024	145,309	41.0%	369,981	179,611	48.5%	336,231	172,324	51.3%	313,525	147,009	46.9%	290,238	146,537	50.5%	47.5%

*based on the 2015 9-month Capital Variance Report



- Factors contributing to the average 48% spend rate over the past five years include:
 - Projects completed under budget, with remaining funding not required
 - Projects deferred or cancelled, post-approval, based on business decisions or directives received
 - 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.
 - Lack of structure in terms of widely accepted and followed procurement and project management practices, which are to be implemented through the newly created Project Management Office in the Facilities Management Division.
 - Coordination with key stakeholders on all major capital 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, starting in 2016. These actions include:
 - Emphasis on securing contracts and commitments in 2015 for work to be performed and projects to be implemented in 2016. It is estimated that over 80% of the 2015 plan will be spent or committed, which will support improved spending rates in 2016.
 - Development of a Project Management Office with an emphasis on improved planning, procurement and overall coordination of capital project delivery across the portfolio.
 - Development 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 major projects to better reflect current plans and schedule:
 - ✓ St. Lawrence Market North Redevelopment: \$46.852 million deferred to 2018
 - ✓ Union Station Revitalization: \$57.543 million deferred to 2017 and 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.
- It is expected that improved results in capital spending and delivery will be realized in 2016, with much of the benefit of these initiatives taking effect in 2017 and beyond, once the Facilities Transformation is fully implemented.
- Additional funding required for priority capital projects were reviewed to ensure all viable non-debt funding sources were maximized initially before debt funding sources were utilized.
- Increased funding requirements for the *Union Station Revitalization* were reviewed in 2015 to identify alternative funding sources to offset additional project costs. As a result, the Strategic Infrastructure Reserve (\$15.3 million) and Development Charge Fund (\$7.5 million) were used given the eligibility of the project based on the adoption of the 2013 DC By-law, to reduce the equivalent amount of debt funding required.
- Moreover, additional capital investment above the original debt affordability guideline was included in the 2016-2025 Capital Plan to implement the *North West Path – Phase 2* capital initiative in future years. At its meeting on July 7, 2015, City Council authorized the Chief Corporate Officer to continue negotiations with Metrolinx on funding options for the Northwest PATH connection and to defer completion of phase 2 of this scope of work until appropriate funding is obtained.

<http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2015.GM5.19>

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. The report Preliminary enhanced oversight and reporting to promote accountability and transparency for the project.
- 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 Analyst/Budget Notes specifically on Union Station and other 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 is being presented on the above 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 a new concourse for GO Transit, restoration of the VIA concourse and renovations to the West Wing and Centre Block.

Project Status

- The Union Station Revitalization Project is now in its fifth year of a multi-year construction schedule.
- Handover and opening of the York GO Concourse, a significant milestone, took place in April 2015. Also in April, NW Path Phase 1 was completed and open to the public. This connects the northwest corner of Union Station across Front Street to the northwest corner of Front and York Street. Stage 2/3 work was publically tendered and awarded, which includes the restoration of the Bay Concourse, VIA Concourse, Great Hall, remaining retail areas and East Wing exterior façade.

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 and commencement of Stage 2/3 construction by the new contractor, as well as completion of Stage 1 work by Carillion, may impact schedule.

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 2016 - 2025 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 2015, it is estimated that \$539.145 million, or 67.3%, of the project budget will have been spent. As a result of the challenges noted above, the cash flows have been pushed out to the middle of 2017. The 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, 2015)	2016 Budget*	2017 Plan	2018 Plan	Total
SLMN Spending	539.145	139.979	116.003	5.532	800.659

*Includes an expected \$72.082 million of 2015 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 three 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.
- The project is currently in the Bid Documents Stage where City cost checks are required at 50%, 90% and 100% document completion. Cost checks to date indicate the building will be completed within the current approved budget.
- A Stage 2/3 archaeological assessment of the site was conducted in September 2015. Archaeological evidence of the Market was recovered from the 1831 building.
- In light of these findings, a stage 4 (and final) investigation is needed requiring the existing building to be demolished to allow for full site access.
- The City's Archaeology Consultant has advised that this added step will result in project delay of 6 to 12 months depending on the extent and significance of further archaeological findings.
- The project is expected to be completed in 2018.

Project Challenges

- To date, the project has experienced a number of design changes at the request of clients and stakeholders.
- 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 and the requirements surrounding the archeological assessment 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 2016 – 2025 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 2015, it is estimated that \$7.797 million, or 8.5%, of the project budget will be spent. As a result of the challenges noted above, the cash flows have been deferred to 2018. The project cash flows are outlined below in Table 2.

	Estimated Life to Date (As of Dec 31, 2015)	2016 Budget*	2017 Plan	2018 Plan	Total
SLMN Spending	7.797	14.715	22.094	46.852	91.458

*Includes an expected \$14.715 of 2015 carry forward.

Nathan Phillips Square Revitalization (NPSR) Project

Project Overview

- The Nathan Phillips Square Revitalization project includes: a new rooftop garden on the City Hall podium roof; a new public skate pavilion and concession building; a larger and enhanced Peace Garden at a new location in the western landscaped area of the Square; children's playground equipment replacement; a seasonal disappearing water fountain featuring jets in the centre of NPS; a new permanent theatre stage structure with a roof canopy; a redesigned landscape around the edges of the Square and west side; a variety of sustainable design achievements linked to Toronto’s Green Standard; and upgrading the existing concrete block building at the corner of Queen and Bay Streets.

Project Status

- The project achieved substantial completion in 2015 with only minor deficiencies work outstanding which continue to be finalized.

Project Challenges

- The implementation of the NPSR Project and related scheduling had to be actively managed to minimize disruption and accommodate the various ongoing activities and events taking place at Nathan Phillips Square. The project experienced a number of complications from unforeseen site conditions resulting in claims against the City for additional costs and time extensions, which were actively managed and settled within the project budget.

Financial Update

- Total project cost of \$60.395 million remains unchanged from the latest approved budget. Funding sources are outlined in the Table 1 below.

Debt funding	16.000
Contribution from Transportation Services (Bike Station)	1.200
Contribution from Toronto Parking Authority	2.536
Pan Am Games Funding	4.146
Reserve Funds – LARF & Capital Financing Reserves	27.013
Reserve Funds – Public Realm	9.500
Total	60.395

- As of the end of 2015, it is estimated that substantially all project funding will be spent. There is no 2016 budget or future year impact.

Old City Hall HVAC Project

Project Overview

- The Old City Hall HVAC project will replace 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.

Financial Update

- The project will be completed within the approved budget of \$36.899 million, which is fully funded through City debt.
- As of the end of 2015, it is expected all project funding will be spent. Minor funding may be carried forward from 2015 into 2016 depending on timing of claim settlements. There is no 2016 budget or future year impact.

Issues Impacting the 10-Year Capital Plan

Rehabilitation of the Western Channel Dockwall

- City Council, at its meeting of May 6, 2014, requested the Government of Canada and the Province of Ontario to contribute \$1.5 million each towards the rehabilitation of the Western Channel Dockwall and directed Facilities Management to establish a capital project in the Program's Capital Plan for consideration as part of the 2015 Budget process. The total project cost was estimated to be \$6.5 million gross with the remaining \$3.5 million to be funded from Toronto Port Lands Company (\$3.0 million) and the Toronto Port Authority (\$0.5 million).

- The project was approved, as part of the 2015 Capital Budget, based on the funding assumption that the rehabilitation costs be funded between the Government of Canada, the Province of Ontario, the City of Toronto (Toronto Port Lands Company) and the Toronto Port Authority.
 - Staff have confirmed that TPLC is able to fund the City's \$3.0 million contribution towards the dockwall rehabilitation. Construction was to only occur once all funds are received from the Federal Government, Province, and other partners.
 - Both the Federal and Provincial governments have not committed any funding to date, therefore the scope of work, responsibilities and requirements of the project will be reassessed in 2016 Staff are in discussions with the Toronto Waterfront Secretariat on finalizing and prioritizing work based on the revised budget in the FREEE 2016 – 2025 Capital Budget and Plan.

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 Preliminary a program between the City 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 of 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>
 - The Environment & Energy Division have been working closely with Toronto Hydro on 2 phases of Solar PV panel installations on City buildings. However, Toronto Hydro has indicated that it will likely not be participating in any future installations as a review of the business has indicated that it does not meet its internal rate of return. The electricity rates provided by the Province for energy generated have decreased, and while prices for installation have also gone down, based on the borrowing rate for Toronto Hydro they are not able to generate sufficient returns to make the investments.
 - Staff is also currently assessing the feasibility of taking 100% ownership over these installations. A staff report on this issue and requested budget adjustments to the Capital Plan related to the Solar Photovoltaic Installations will be brought to Council in Q1 of 2016.
 - The 2016 - 2025 Capital Plan includes funding of \$4.8 million for Solar PV installations through the joint program with Toronto Hydro. Should changes to this program be approved through Council in 2016, 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 2016 Capital Budget includes funding in the amount of \$4.0 million to implement projects within the highest potential for energy conservation.
- An additional \$36.0 million in funding between 2017 and 2025 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 Divisions, Agencies, Boards and Commissions to support the initiatives identified by the Environment & Energy Division so the City can maximize the full benefits of these initiatives.

Unmet Needs

- The following are a list of capital projects that are not included in the 2017-2025 Capital Plan due to debt affordability constraints:

**Unmet Needs - Projects Excluded due to Funding Constraints
(In \$000s)**

Project Description	Total Project Expenditure	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
AODA Initiative - Ongoing	192,040		11,860	14,810	20,010	20,060	24,910	29,910	24,960	24,960	20,560
Centre of Excellence - Channel & Counter Strategy	10,260		2,565	2,565	2,565	2,565					
Office Modernization Program	81,000		9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000	9,000
Resiliency	36,540		11,640	13,500	8,400	3,000					
Total	319,840	-	35,065	39,875	39,975	34,625	33,910	38,910	33,960	33,960	29,560

An update on these key strategic initiatives for future years is detailed below:

- *Accessibility for Ontarians with Disabilities Act (AODA) Compliance*
 - In August 2009, the Council's Commitment to Creating an Accessible City stated that the City supports 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. The report can be found here: <http://www.toronto.ca/legdocs/mmis/2009/ex/bgrd/backgroundfile-21489.pdf>.
 - Facilities Management is currently responsible for over 460 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.
 - 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 million.
 - The 2016 - 2025 Capital Plan for FREEE includes funding of \$6.1 million to complete much of the initial phases of work for 2016 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 will refine the initial future year estimates to provide greater clarity of the funding needs in order to ensure compliance by 2025.

▪ *Channel & Counter Strategy*

- As part of the Customer Service Centre of Excellence, a core stream of work is the Channel & Counter Strategy. The Chief Corporate Officer presented this plan for the Channel & Counter Strategy to 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 73 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 (TESS and Children's Service) and North York Civic Centre (Toronto Buildings and City Planning counters).
- Funding of \$2.565 million for business process reviews and the development of the plan and business case are included in the 2016 Preliminary Capital Plan for FREEE.
- Future year estimated funding of \$10.260 million is not included in the 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 Q1 of 2016.
- Any efficiencies or funding requirements resulting from this strategy's implementation plan will also be considered as part of future Budget processes.

▪ *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 has been included in FREEE's 2016 - 2025 Capital Plan to complete these assessments on both critical and essential sites.
 - ✓ Once these assessments are complete, future year funding requirements to implement solutions will be known and will be considered as part of future year Budget processes.
 - Initial estimates indicate that an additional \$36.5 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 the assessments are complete.
- *Office Modernization Program*
 - 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>
 - The pilot projects are currently underway, and are expected to be completed in the summer of 2016. The Chief Corporate Officer will report back to Council in Q3 of 2016 on the results of the pilots, identifying cost savings, and will recommend new office space standards.
 - The 2016 - 2025 Capital Budget and Plan only includes funding of \$6.030 million in 2016 to complete the 3 pilot projects. Any funding beyond the 3 pilot projects will be considered in future year Budget processes, contingent on the success and results of the pilots.
 - Any future year cost savings or efficiencies realized through the current pilot projects, and future year initiatives, will also be reported through future Budget processes.



Appendices

Appendix 1

2015 Performance

2015 Key Accomplishments

In 2015, FREEE made significant progress and/or accomplished the following:

Nathan Phillips Square Revitalization (\$60.4 million)

- ✓ Substantial completion of phase 3 and 4 work as well as close out of remaining phase 1 and 2 work, while remaining open to the public and fully function to support the Panamania festivities as part of the Toronto 2015 Pan Am/ParaPan Am Games.

Old City Hall HVAC Upgrades (\$36.9 million)

- ✓ Close out and completion of HVAC upgrades project across the facility.

Union Station Revitalization Project (\$800.7 million)

- ✓ Completion and handover of the new York Concourse to Metrolinx (April).
- ✓ Award and commencement of stage 2/3 work (September), Ongoing close out of stage 1 work.

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

- ✓ Temporary North Market was constructed and open to the public in June.
- ✓ Continued advancement and progress of the design to prepare for tender stage.
- ✓ Archeological assessments of the site, which uncovered remnants of the 1831, 1851 and 1904 versions of the market.

Other significant projects to be completed in 2015 include:

- ✓ Energy related initiatives such as:
 - The retrofit of 85 Parks facilities and BAS installations at 10 other locations, resulting in expected future savings of \$0.4 million per year.
 - Contract awarded to commence work on lighting retrofits at approx. 28 arenas, with expected future savings of \$0.160 million per year.
 - Solar PV installations at approx. 20 locations through the MicroFIT and joint City & Toronto Hydro Solar PV programs, resulting in revenue generation and promoting the use of renewable energy.
 - Loans of approx. \$2 million to community organizations in support of energy retrofit and efficiency projects through the Community Green Energy initiative within the Sustainable Energy Plan.
 - Loans issued through the Home Energy Loan Program to support over 25 residential deep energy retrofit projects.
 - Development of the Energy Conservation and Demand Management Plan, identifying 528 City facilities as having high potential for energy conservation initiatives.
- ✓ Approval to proceed with 3 pilot projects as part of the Office Modernization Plan
 - Design and construction of the first location, 15th Fl in Metro Hall and design work for the second location, 2nd Fl in MH has commenced.
- ✓ Risk mitigation plans have been developed to secure critical infrastructure at 703 Don Mills, and design work has commenced.
- ✓ Overall, over 50 SOGR or improvement projects were completed, addressing critical backlog issues at locations across the City, including Civic Centres, Police Stations and other emergency services facilities

2015 Financial Performance

Table 9
2015 Budget Variance Analysis (In \$000's)

2015 Approved	As of Sept. 30, 2015		Projected Actuals at Year End		Unspent Balance	
	\$	% Spent	\$	% Spent	\$ Unspent	% Unspent
290,238	63,512	21.9%	146,537	50.5%	143,700	49.5%

* Based on 2015 Third Quarter Capital Variance Report

2015 Experience

At its meeting on December 9, 2015, Council approved the 2015 Capital Variance Report for the nine months ended September 30, 2015. Please refer to the attached link for the staff report regarding the details of variance explanations and year-end projections for Facilities, Real Estate, Environment & Energy:

<http://www.toronto.ca/legdocs/mmis/2015/ex/bgrd/backgroundfile-85867.pdf>

Impact of the 2015 Capital Variance on the 2016 Preliminary Budget

- As a result of the delays in the capital projects, as described in the 2015 Q3 Capital Variance Report, funding of \$131.922 million is being carried forward to the 2016 Preliminary Capital Budget to continue the capital work.
- A detailed review of the 2016 – 2025 Capital Budget and Plan has been conducted and the necessary adjustments has 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, the 2016 Capital Budget has a greater alignment to anticipated annual spending.

Appendix 2

Table 10
2016 Capital Budget; 2017 to 2025 Capital Plan (\$000s)

Project	Total Project Cost	Prior Year Carry Forward	2016	2017	2018	2019	2020	2016 - 2020	2021	2022	2023
Health & Safety:											
<i>Emergency Repairs</i>		194	990	227	1,006	702	3,931	7,050	1,530	1,880	1,482
<i>City-Wide Physical Security Enhancements</i>		345	-	1,150	1,000	850	850	4,195	850	850	850
<i>Others</i>			200	1,000	4,100	600	-	5,900	-	-	-
Sub-Total		539	1,190	2,377	6,106	2,152	4,781	17,145	2,380	2,730	2,332
Legislated:											
<i>Environmental Remediation</i>		232	1,042	1,575	1,798	1,440	1,479	7,566	1,518	1,558	1,600
<i>Barrier Free / Equity</i>		1,164	451	4,509	1,200	-	-	7,324	-	-	-
<i>Others</i>		93	510	500	-	-	-	1,103	-	-	-
Sub-Total		1,489	2,003	6,584	2,998	1,440	1,479	15,993	1,518	1,558	1,600
State of Good Repair:											
<i>Re-Roofing</i>		267	2,694	2,781	823	34	545	7,144	890	2,953	4,604
<i>Structural / Building Envelope</i>		5,805	16,047	19,955	13,972	20,541	18,720	95,040	17,549	12,448	18,060
<i>Mechanical and Electrical</i>		7,715	13,556	13,909	21,559	17,745	10,080	84,564	12,753	14,660	19,086
<i>Sitework</i>		3,075	3,548	4,728	3,769	2,225	4,235	21,580	7,450	5,101	5,591
<i>Renovations</i>		4,069	7,141	6,136	2,844	3,570	7,980	31,740	8,991	9,518	17,469
<i>Others</i>		848	1,823	1,877	1,780	533	3,060	9,921	1,217	3,350	2,500
Sub-Total	-	21,779	44,809	49,386	44,747	44,648	44,620	249,989	48,850	48,030	67,310
Service Improvements:											
<i>Energy Retrofit Projects</i>		2,190	250	-	-	-	-	2,440	-	-	-
<i>Sustainable Energy Plan</i>		440	2,250	3,250	3,761	1,351	1,000	12,052	1,000	1,000	1,000
<i>Renewable Energy Program</i>		4,994	5,450	9,650	6,000	6,000	4,500	36,594	3,000	2,000	2,000
<i>District Energy Systems</i>			-	2,000	2,000	2,000	2,000	8,000	2,000	2,000	2,000
<i>Demand Response Program</i>		1,147	885	1,000	1,000	2,000	2,000	8,032	2,000	2,000	2,000
<i>Residential Energy Retrofit Program</i>		5,221	3,000	-	-	-	-	8,221	-	-	-
<i>Energy Conservation & Demand Management</i>		200	4,000	4,000	4,000	4,000	4,000	20,200	4,000	4,000	4,000
<i>Special Corporate Projects</i>		2,083	962	1,728	-	-	-	4,773	-	-	-
<i>Combined Heat & Power (CHP)</i>		1,000	578	2,000	2,000	3,000	3,000	11,578	3,000	3,000	3,000
<i>St. Lawrence Market North Redevelopment</i>	91,458	14,951	-	22,094	46,852	-	-	83,897	-	-	-
<i>Toronto Strong Neighbourhoods Strategy</i>	12,000	380	2,720	5,150	3,750	-	-	12,000	-	-	-
<i>Channel & Counter Strategy</i>			2,565	-	-	-	-	2,565	-	-	-
<i>Electrical Resiliency Program</i>			2,900	-	-	-	-	2,900	-	-	-
<i>Office Modernization Program</i>		720	6,030	-	-	-	-	6,750	-	-	-
<i>Union Station Revitalization</i>	809,143	62,539	67,897	116,003	5,532	-	-	251,971	-	-	-
<i>Others</i>		2,250	4,283	3,791	3,859	5,591	250	20,024	-	-	-
Sub-Total	912,601	98,115	103,770	170,666	78,754	23,942	16,750	491,997	15,000	14,000	14,000
Growth Related:											
<i>Strategic Property Acquisitions</i>		10,000	-	-	-	-	-	10,000	5,000	20,000	25,000
Sub-Total		10,000	-	-	-	-	-	10,000	5,000	20,000	25,000
Total	912,601	131,922	151,772	229,013	132,605	72,182	67,630	785,124	72,748	86,318	110,242

Appendix 3

2016 Capital Budget; 2017 to 2025 Capital Plan

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													
						2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
<u>ERP906993 Energy Retrofit Projects</u>																									
0	3	Energy Retrofit - Police Service Buildings	CW	S2	04	167	0	0	0	0	167	0	167	0	0	0	0	0	0	167	0	0	0	167	
0	17	Energy Retrofit Projects - Booth Yard	30	S2	04	627	0	0	0	0	627	0	627	0	0	0	0	0	0	0	0	0	627	627	
0	20	ERP - Water Retrofits in Civic Centres	CW	S2	04	240	0	0	0	0	240	0	240	0	0	0	0	0	0	0	0	0	240	240	
0	21	ERP - Arena Facilities - Lighting Retrofits	CW	S2	04	914	0	0	0	0	914	0	914	0	0	0	0	0	0	0	0	0	914	914	
0	24	ERP - Animal Services Efficiency Measures	CW	S2	04	192	0	0	0	0	192	0	192	0	0	0	0	0	0	0	0	0	192	192	
0	27	ERP - LED Building Lighting	CW	S2	04	300	0	0	0	0	300	0	300	0	0	0	0	0	0	0	0	0	300	300	
Sub-total						2,440	0	0	0	0	2,440	0	2,440	0	0	0	0	0	0	167	0	0	2,273	2,440	
<u>ERP907354 Sustainable Energy Plan - Various</u>																									
0	1	Community Energy Planning	CW	S2	04	690	250	250	351	0	1,541	0	1,541	0	0	0	0	1,541	0	0	0	0	0	1,541	
0	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	S3	04	2,000	2,000	2,511	0	0	6,511	0	6,511	0	0	0	0	0	0	0	0	0	6,511	6,511	
Sub-total						2,690	3,250	3,761	1,351	1,000	12,052	5,000	17,052	0	0	0	0	1,541	0	0	0	0	0	15,511	17,052
<u>ERP907661 Renewable Energy Program</u>																									
0	1	Solar Photovoltaic Program	CW	S2	04	33	0	0	0	0	33	0	33	0	0	0	0	33	0	0	0	0	0	33	
0	3	Renewable Energy Program - Study	CW	S2	04	119	0	0	0	0	119	0	119	0	0	0	0	119	0	0	0	0	0	119	
1	5	Solar PV Installations - MicroFIT Program	CW	S2	04	370	0	0	0	0	370	0	370	0	0	0	0	0	0	0	0	0	370	370	
0	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	
0	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	
0	14	Solar PV - FIT Program (Revised) (Reserves)	CW	S2	04	2,214	0	0	0	0	2,214	0	2,214	0	0	0	0	2,214	0	0	0	0	0	2,214	
0	15	Solar PV Installations - MicroFIT Program - 2015	CW	S2	04	500	0	0	0	0	500	0	500	0	0	0	0	0	0	0	0	0	500	500	
0	16	Solar PV Installations - Mid-Size PV Program-2015	CW	S2	04	990	0	0	0	0	990	0	990	0	0	0	0	0	0	0	0	0	990	990	
0	17	Solar PV Installations - FIT - Toronto Hydro JV	CW	S6	04	0	7,000	5,000	5,000	3,500	20,500	6,000	26,500	0	0	0	0	0	0	0	0	0	26,500	26,500	
0	18	GeoExchange - 2015	CW	S2	04	768	0	0	0	0	768	0	768	0	0	0	0	0	0	0	0	0	768	768	
0	19	Biomass - 2016	CW	S4	04	500	0	0	0	0	500	0	500	0	0	0	0	0	0	0	0	0	500	500	

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													
						2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
ERP907661 Renewable Energy Program																									
0	21	Solar PV Installations - MicroFIT Program - 2016	CW	S4	04	100	0	0	0	0	100	0	100	0	0	0	0	0	0	0	0	100	100		
0	23	Solar PV Installations - FIT Program Toronto Hydro	CW	S4	04	4,850	0	0	0	0	4,850	0	4,850	0	0	0	0	0	0	0	0	4,850	4,850		
0	24	Biomass - Future Year	CW	S6	04	0	1,650	0	0	0	1,650	0	1,650	0	0	0	0	0	0	0	0	1,650	1,650		
Sub-total						10,444	9,650	6,000	6,000	4,500	36,594	11,000	47,594	0	0	0	0	2,366	0	0	0	0	45,228	47,594	
ERP907832 District Energy Systems																									
0	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	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	647	0	0	0	0	647	0	647	0	0	0	0	0	0	0	0	647	647		
0	2	Demand Response / CDM - Future Years	CW	S6	04	0	1,000	1,000	2,000	2,000	6,000	10,000	16,000	0	0	0	0	0	0	0	0	16,000	16,000		
0	4	Demand Response-NG Generators at Corp Facilities	CW	S2	04	1,050	0	0	0	0	1,050	0	1,050	0	0	0	0	0	0	0	0	1,050	1,050		
0	5	DR - LTC Homes-Kipling Acres	02	S2	04	585	0	0	0	0	585	0	585	0	0	0	0	0	0	0	0	585	585		
0	6	Demand Response-NG Generators-Adjustment	CW	S3	04	-250	0	0	0	0	-250	0	-250	0	0	0	0	0	0	0	0	-250	-250		
Sub-total						2,032	1,000	1,000	2,000	2,000	8,032	10,000	18,032	0	0	0	0	0	0	0	0	0	18,032	18,032	
ERP908006 Combined Heat & Power																									
0	1	Combined Heat & Power CHP-Future Years	CW	S6	04	0	2,000	2,000	3,000	3,000	10,000	15,000	25,000	0	0	0	0	0	0	0	0	25,000	25,000		
0	2	Combined Heat & Power-Resiliency at 4 Locations	CW	S2	04	1,578	0	0	0	0	1,578	0	1,578	0	0	0	0	0	0	0	0	1,578	1,578		
Sub-total						1,578	2,000	2,000	3,000	3,000	11,578	15,000	26,578	0	0	0	0	0	0	0	0	0	0	26,578	26,578
ERP908007 Residential Energy Retrofit Program																									
0	1	Residential Energy Retrofit Program - Pilot	CW	S2	04	221	0	0	0	0	221	0	221	0	0	0	221	0	0	0	0	0	221		
0	2	HELP (RERP) - Pilot	CW	S2	04	5,000	0	0	0	0	5,000	0	5,000	0	0	0	5,000	0	0	0	0	0	5,000		
0	3	HELP (RERP) - Pilot	CW	S5	04	3,000	0	0	0	0	3,000	0	3,000	0	0	0	3,000	0	0	0	0	0	3,000		
Sub-total						8,221	0	0	0	0	8,221	0	8,221	0	0	0	8,221	0	0	0	0	0	0	8,221	
ERP908130 Energy Conservation & Demand Management																									
0	1	Energy Conservation Demand Management Plan - 2015	CW	S2	04	200	0	0	0	0	200	0	200	0	0	0	0	0	0	0	0	200	200		

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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							Current and Future Year Cash Flow Commitments Financed By														
						2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing				
ERP908130 Energy Conservation & Demand Management																											
0	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	0	0	36,000	36,000	
0	4	Energy Conservation and Demand Managmnt Plan-2016	CW	S4	04	4,000	0	0	0	0	4,000	0	4,000	0	0	0	0	0	0	0	0	0	0	0	4,000	4,000	
Sub-total						4,200	4,000	4,000	4,000	4,000	20,200	20,000	40,200	0	0	0	0	0	0	0	0	0	0	0	40,200	40,200	
FAC906179 Special Corporate Projects																											
99	42	Facilities Preventive Maintenance System - Phase 2	CW	S2	04	621	0	0	0	0	621	0	621	0	0	0	0	0	0	0	0	0	0	621	0	621	
100	49	COO Business Intelligence Tool (MRI)	CW	S2	04	916	525	0	0	0	1,441	0	1,441	0	0	0	0	0	0	207	0	0	0	1,234	0	1,441	
101	51	PTP Implementation	CW	S2	04	1,088	265	0	0	0	1,353	0	1,353	0	0	0	0	0	0	0	0	0	0	1,353	0	1,353	
102	52	Request for Service Web System - Version 2	CW	S2	04	160	0	0	0	0	160	0	160	0	0	0	0	0	0	0	0	0	0	160	0	160	
114	53	Contractor Status Update Application - Phase II	CW	S2	04	48	0	0	0	0	48	0	48	0	0	0	0	0	0	48	0	0	0	0	0	48	
110	56	SAP Mobile Platform Upgrade	CW	S4	04	212	288	0	0	0	500	0	500	0	0	0	0	0	0	0	0	0	0	500	0	500	
109	59	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	0	0	650	0	650	
Sub-total						3,045	1,728	0	0	0	4,773	0	4,773	0	0	0	0	0	0	255	0	0	0	4,518	0	4,773	
FAC906391 Environmental																											
500	30	Designated Substance&Environmental Work	CW	S6	02	0	700	395	0	0	1,095	0	1,095	0	0	0	0	0	0	0	0	0	0	1,095	0	1,095	
500	31	Designated Substance&Environmental Work	CW	S6	02	0	0	1,124	0	0	1,124	0	1,124	0	0	0	0	0	0	0	0	0	0	1,124	0	1,124	
500	32	Designated Substance&Environmental Work	CW	S6	02	0	0	0	1,154	0	1,154	0	1,154	0	0	0	0	0	0	0	0	0	0	1,154	0	1,154	
500	33	Designated Substance&Environmental Work	CW	S6	02	0	0	0	0	1,185	1,185	0	1,185	0	0	0	0	0	0	0	0	0	0	1,185	0	1,185	
500	36	Designated Substance&Environmental Work	CW	S6	02	0	0	0	0	0	1,216	1,216	1,216	0	0	0	0	0	0	0	0	0	0	1,216	0	1,216	
500	37	Designated Substance&Environmental Work	CW	S6	02	0	0	0	0	0	1,248	1,248	1,248	0	0	0	0	0	0	0	0	0	0	1,248	0	1,248	
58	39	Emergency Environmental Remediation	CW	S2	02	76	0	0	0	0	76	0	76	0	0	0	0	0	0	76	0	0	0	0	0	76	
65	40	Emergency Environmental Remediation	CW	S4	02	264	0	0	0	0	264	0	264	0	0	0	0	0	0	0	0	0	0	264	0	264	
500	41	Emergency Environmental Remediation	CW	S6	02	0	271	0	0	0	271	0	271	0	0	0	0	0	0	0	0	0	0	271	0	271	
500	42	Emergency Environmental Remediation	CW	S6	02	0	0	279	0	0	279	0	279	0	0	0	0	0	0	0	0	0	0	279	0	279	
500	43	Emergency Environmental Remediation	CW	S6	02	0	0	0	286	0	286	0	286	0	0	0	0	0	0	0	0	0	0	286	0	286	

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													
						2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
FAC906391 Environmental																									
500	44	Emergency Environmental Remediation	CW	S6	02	0	0	0	0	294	294	0	294	0	0	0	0	0	0	0	0	0	294	0	294
500	45	Emergency Environmental Remediation	CW	S6	02	0	0	0	0	0	0	302	302	0	0	0	0	0	0	0	0	0	302	0	302
500	46	Emergency Environmental Remediation	CW	S6	02	0	0	0	0	0	0	310	310	0	0	0	0	0	0	0	0	0	310	0	310
9	47	Designated Substance&Environmental Work	CW	S2	02	456	0	0	0	0	456	0	456	0	0	0	0	0	0	0	0	0	456	0	456
59	48	Designated Substance&Environmental Work	CW	S4	02	478	604	0	0	0	1,082	0	1,082	0	0	0	0	0	0	0	0	0	1,082	0	1,082
29	49	150 Borough-Asbestos Remediation in Atrium Areas	38	S2	03	135	127	130	133	0	525	0	525	0	0	0	0	0	0	12	0	513	0	525	
500	50	150 Borough-Asbestos in Atrium Ceiling	38	S6	03	0	0	0	0	0	0	5,350	5,350	0	0	0	0	0	0	0	0	0	5,350	0	5,350
500	51	Var Locs-Emergency Environmental Remediation &	CW	S6	02	0	0	0	0	0	0	318	318	0	0	0	0	0	0	0	0	0	318	0	318
500	52	Var Locs-Emergency Environmental Remediation &	CW	S6	02	0	0	0	0	0	0	326	326	0	0	0	0	0	0	0	0	0	326	0	326
500	53	Var Locs-Designated Substance and Environmental An	CW	S6	02	0	0	0	0	0	0	1,282	1,282	0	0	0	0	0	0	0	0	0	1,282	0	1,282
500	54	Var Locs-Designated Substance and Environmental An	CW	S6	02	0	0	0	0	0	0	1,316	1,316	0	0	0	0	0	0	0	0	0	1,316	0	1,316
500	55	Var Locs-Emergency Environmental Remediation & Aba	CW	S6	02	0	0	0	0	0	0	335	335	0	0	0	0	0	0	0	0	0	335	0	335
500	56	Var Locs-Designated Substance and Environmental An	CW	S6	02	0	0	0	0	0	0	1,351	1,351	0	0	0	0	0	0	0	0	0	1,351	0	1,351
Sub-total						1,409	1,702	1,928	1,573	1,479	8,091	13,354	21,445	0	0	0	0	0	0	88	0	21,357	0	21,445	
FAC906392 Barrier Free/Equity																									
50	18	Barrier Free Essential Audits & Retrofits	CW	S2	02	177	0	0	0	0	177	0	177	0	0	0	0	0	0	177	0	0	0	177	
59	19	Barrier Free Essential Audits & Retrofits	CW	S2	02	987	0	0	0	0	987	0	987	0	0	0	0	0	0	987	0	0	0	987	
62	29	Var Locs - AODA initiative - Initial Phase	CW	S4	02	451	4,509	1,200	0	0	6,160	0	6,160	0	0	0	0	0	0	0	0	0	6,160	0	6,160
Sub-total						1,615	4,509	1,200	0	0	7,324	0	7,324	0	0	0	0	0	0	1,164	0	6,160	0	7,324	
FAC906393 Re-roofing																									
500	12	2900 Lawrence Ave E - Main Roof Replace & DHW	38	S6	03	0	0	0	0	0	0	189	189	95	0	0	0	0	0	0	0	0	94	0	189
500	15	627 Queens Quay W-Replacement Of Roofing Systems	20	S6	03	0	0	0	0	0	0	129	129	0	0	0	0	0	0	0	0	0	129	0	129
11	16	89 Northline-Rpl Roof Section	31	S2	03	60	0	0	0	0	60	0	60	0	0	0	0	0	0	0	0	0	60	0	60
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	0	168	0	168

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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												
					2016	2017	2018	2019	2020	Total	Total	Total	Provincial	Federal	Development	Reserves	Reserve	Capital	Other 1	Other2	Debt -	Total		
Priority	SubProj No.	Sub-project Name				2016-2020	2021-2025	2016-2025	Grants and Subsidies	Subsidy	Charges		Funds	from Current			Recoverable	Financing						
FAC906393	Re-roofing																							
500	38	3325 Warden Ave-Replace Roofing Systems	39	S6	03	0	0	0	0	7	7	137	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	47	100 Queen-Rpr/Rpl columns&expnsion joints	27	S6	03	0	0	0	0	0	0	1,505	1,505	0	0	0	0	0	0	0	0	1,505	0	1,505
500	67	4560 Sheppard Ave E-Repl Roofing Systems	41	S6	03	0	0	0	0	7	7	131	138	0	0	0	0	0	0	0	0	138	0	138
31	68	799 Islington Ave - Roofing Membrane	06	S2	03	43	0	0	0	0	43	0	43	0	0	0	0	0	0	43	0	0	0	43
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	3	3	2	0	0	0	0	0	0	0	1	0	3
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	103	135 Davenport Rd - Roof Repllt & Various Projects	27	S6	03	0	0	0	0	8	8	92	100	50	0	0	0	0	0	0	0	50	0	100
500	104	1401 CASTLEFIELD-Modified Bitumen Roof Replacement	15	S6	03	0	0	0	16	93	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	1,397	1,397	0	0	0	0	0	0	0	0	1,397	0	1,397
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
500	109	259 QUEENS QUAY-Mech SOGR Projects	20	S6	03	0	21	123	0	0	144	0	144	0	0	0	0	0	0	0	0	144	0	144
500	110	3 DOHME AVE-Roof membrane replacement	31	S6	03	0	0	0	0	0	0	831	831	0	0	0	0	0	0	0	0	831	0	831
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	0	8	275	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	0	0	1,212	1,212	0	0	0	0	0	0	0	0	1,212	0	1,212

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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											
					2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable	Total Financing			
																							2016	2017	2018
<u>FAC906393 Re-roofing</u>																									
500 119	49 Toryork Drive-Main Roof Replacement	07	S6	03	0	0	0	0	0	0	7	7	0	0	0	0	0	0	0	0	0	7	0	7	
500 121	891 Morningside Ave-Roof Replacement	44	S6	03	0	0	0	7	117	124	0	124	0	0	0	0	0	0	0	0	0	124	0	124	
500 125	891 Morningside Ave--Roof Replacement	44	S6	03	0	0	0	3	30	33	0	33	0	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	0	119	0	119	
24 129	75 Eglinton W-Rpl Flat Roofing	22	S2	03	315	0	0	0	0	315	0	315	0	0	0	0	0	13	0	0	302	0	315		
25 130	97 Main-Repl of EPDM Roof Membrane of Upper roof	32	S2	03	163	0	0	0	0	163	0	163	0	0	0	0	0	6	0	0	157	0	163		
84 132	Various Locations - Roofing Program	CW	S4	03	2,235	2,760	700	0	0	5,695	0	5,695	28	0	0	0	0	0	0	0	5,667	0	5,695		
500 133	111 KING ST E-Rplc. of Roofing Membrane	28	S6	03	0	0	0	0	0	0	11	11	0	0	0	0	0	0	0	0	11	0	11		
500 134	1401 CASTLEFIELD AVE -Built Up Roof Replacement	40	S6	03	0	0	0	0	0	0	65	65	0	0	0	0	0	0	0	0	65	0	65		
500 135	150 Borough Dr -Replacement of Roofing Membrane	43	S6	03	0	0	0	0	0	0	45	45	0	0	0	0	0	0	0	0	45	0	45		
500 136	185 FIFTH ST-Replacment of Third Storey Roofing M	37	S6	03	0	0	0	0	0	0	21	21	0	0	0	0	0	0	0	0	21	0	21		
500 137	75 Toryork-Roofing,W/R Flooring,Carpet	44	S6	03	0	0	0	0	8	8	304	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	92	92	0	0	0	0	0	0	0	0	92	0	92		
500 140	330 Bering Ave -Main roof replacement	35	S6	03	0	0	0	0	0	0	10	10	0	0	0	0	0	0	0	0	10	0	10		
500 141	55 John St-Replacement of Roofing Membrane	27	S6	03	0	0	0	0	0	0	81	81	0	0	0	0	0	0	0	0	81	0	81		
0 142	Roofing Program - 2015	CW	S2	03	145	0	0	0	0	145	0	145	0	0	0	0	0	0	0	0	145	0	145		
Sub-total					2,961	2,781	823	34	545	7,144	17,797	24,941	175	0	0	0	0	0	62	0	24,704	0	24,941		
<u>FAC906394 Structural/Building Envelope</u>																									
500 3	1050 Ellesmere (C)-Rpl OH ds,Rsrfl aphot	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		
500 10	16 Ossington-Rpl Windows	19	S6	03	0	0	0	0	10	10	117	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	0	6	76	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		

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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												
							2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	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	21	2900 Lawrence E - Ext Wall/Window Rehab	38	S6	03	0	0	0	0	0	0	97	97	49	0	0	0	0	0	0	0	0	49	0	97
26	28	840 Gerrard E-Rpl Slab and Install CO/NOx	30	S2	03	1,347	0	0	0	0	1,347	0	1,347	0	0	0	0	0	0	0	0	1,347	0	1,347	
60	34	Tech Audits & Capital Project Validations	CW	S4	03	1,886	0	0	0	0	1,886	0	1,886	0	0	0	0	0	0	0	0	1,886	0	1,886	
500	35	5 Bathurst St-Strct Restoration of Silos	19	S6	03	0	0	100	2,600	1,300	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	0	0	954	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	
500	56	Tech Audits & Capital Project Validations	CW	S6	03	0	1,937	0	0	0	1,937	0	1,937	0	0	0	0	0	0	0	0	1,937	0	1,937	
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	3	3	0	0	0	0	0	0	0	0	3	0	3	
500	95	1026 Finch W- Install F Alarm Sys Bldg A	08	S6	03	0	0	0	28	274	302	0	302	0	0	0	0	0	0	0	0	302	0	302	
500	131	2444 Eglinton Ave E-Rpl Windows/OH door	37	S6	03	0	0	0	0	0	0	179	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	0	0	270	270	0	0	0	0	0	0	0	0	270	0	270	
500	135	Tech Audits & Capital Project Validations	CW	S6	03	0	0	1,989	0	0	1,989	0	1,989	0	0	0	0	0	0	0	0	1,989	0	1,989	
500	139	Tech Audits & Capital Project Validations	CW	S6	03	0	0	0	2,042	0	2,042	0	2,042	0	0	0	0	0	0	0	0	2,042	0	2,042	
500	143	Tech Audits & Capital Project Validations	CW	S6	03	0	0	0	0	2,096	2,096	0	2,096	0	0	0	0	0	0	0	0	2,096	0	2,096	
500	144	Tech Audits & Capital Project Validations	CW	S6	03	0	0	0	0	0	0	2,152	2,152	0	0	0	0	0	0	0	0	2,152	0	2,152	
500	150	146 Crescent-Rpl F Alarm & Masonary	27	S6	03	0	0	0	21	352	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	0	81	81	766	847	0	0	0	0	0	0	0	0	847	0	847	
30	158	259 Horner Ave-Rpl Windows,Doors,RenoWashrooms	06	S2	03	398	0	0	0	0	398	0	398	0	0	0	0	0	0	198	0	200	0	398	
10	163	55 John St-Parking Garage Rehab	20	S2	03	500	500	1,076	0	0	2,076	0	2,076	0	0	0	0	0	0	0	0	2,076	0	2,076	
97	181	Var Locs-Struc Repairs @ City Facilities	CW	S4	03	1,000	0	0	0	0	1,000	0	1,000	0	0	0	0	0	0	0	0	1,000	0	1,000	
500	183	235 Cibola-Exterior wall rehabilitation	28	S6	03	0	0	0	18	210	228	0	228	0	0	0	0	0	0	0	0	228	0	228	
97	192	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	

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						2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing	
<u>FAC906394 Structural/Building Envelope</u>																								
107	193	SOGR @ Leased Facilities/Properties	CW	S2	03	1,000	0	0	0	0	1,000	0	1,000	0	0	0	0	0	0	1,000	0	0	0	1,000
108	194	SOGR @ Leased Facilities/Properties	CW	S4	03	1,000	0	0	0	0	1,000	0	1,000	0	0	0	0	0	0	0	1,000	0	0	1,000
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	0	327	0	0	327
500	204	1535 ALBION-Rpl Pavement,Window, Paints	01	S6	03	0	0	0	4	26	30	0	30	15	0	0	0	0	0	0	0	15	0	30
500	214	246 The Esplanade-Parking Garage Rehab	28	S6	03	0	0	0	0	73	73	2,589	2,662	0	0	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	0	8	88	96	0	96	48	0	0	0	0	0	0	0	48	0	96
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	0	0	1,867	0	1,867
500	229	SOGR @ Leased Facilities/Properties	CW	S6	03	0	0	1,200	0	0	1,200	0	1,200	0	0	0	0	0	0	0	1,200	0	0	1,200
500	230	Var Locs-Struc Repairs @ City Facilities	CW	S6	03	0	600	0	0	0	600	0	600	0	0	0	0	0	0	0	600	0	0	600
500	232	Var Locs-Struc Repairs @ City Facilities	CW	S6	03	0	0	600	0	0	600	0	600	0	0	0	0	0	0	0	600	0	0	600
500	244	Var Locs-Struc Repairs @ City Facilities	CW	S6	03	0	0	0	600	0	600	0	600	0	0	0	0	0	0	0	600	0	0	600
500	247	SOGR @ Leased Facilities/Properties	CW	S6	03	0	0	0	1,200	0	1,200	0	1,200	0	0	0	0	0	0	0	1,200	0	0	1,200
500	274	1009 Sheppard-Rpl cladding, glass Unit	10	S6	03	0	13	224	0	0	237	0	237	0	0	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	2,210	2,210	0	0	0	0	0	0	0	2,210	0	0	2,210
500	280	1600 Birchmount Rd-RPL DWHT, Boiler, Asph	37	S6	03	0	0	0	0	0	0	925	925	0	0	0	0	0	0	0	0	925	0	925
5	281	100 QueenW-ConcreteSoffitSlatsGridHangersVer	27	S2	03	4,112	3,819	0	0	0	7,931	0	7,931	0	0	0	0	0	0	0	7,931	0	0	7,931
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	0	3,863	0	0	3,863
42	283	55 John - Upgrade Window Washing Monorail System	20	S2	03	25	0	0	0	0	25	0	25	0	0	0	0	0	25	0	0	0	0	25
500	297	Var Locs-Struc Repairs @ City Facilities	CW	S6	03	0	0	0	0	600	600	0	600	0	0	0	0	0	0	0	600	0	0	600
500	298	SOGR @ Leased Facilities/Properties	CW	S6	03	0	0	0	0	1,200	1,200	0	1,200	0	0	0	0	0	0	0	1,200	0	0	1,200
68	301	71 Front W-Union Station SOGR Projects	28	S6	03	0	0	2,500	5,000	5,000	12,500	25,000	37,500	0	0	0	0	0	0	0	37,500	0	0	37,500
500	302	Var Locs-Struc Repairs @ City Facilities	CW	S6	03	0	0	0	0	0	0	600	600	0	0	0	0	0	0	0	600	0	0	600
500	303	SOGR @ Leased Facilities/Properties	CW	S6	03	0	0	0	0	0	0	6,000	6,000	0	0	0	0	0	0	0	6,000	0	0	6,000
500	312	Var Locs-Struc Repairs @ City Facilities	CW	S6	03	0	0	0	0	0	0	2,400	2,400	0	0	0	0	0	0	0	2,400	0	0	2,400

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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													
						2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	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																								
41	314	259 Queens Quay-PumpsStructuralElementsDeckCoatin	20	S2	03	607	0	0	0	0	607	0	607	0	0	0	0	0	0	0	0	0	607	0	607
6	316	55 John-RehabMetroSquareStage	20	S2	03	233	0	0	0	0	233	0	233	0	0	0	0	0	0	0	0	233	0	233	
500	317	100 Queen W Parking - Various SOGR Project	27	S6	03	0	0	0	0	0	0	939	939	0	0	0	0	0	0	0	0	939	0	939	
500	319	146 Crescent Road - Various Projects	27	S6	03	0	0	0	0	0	0	253	253	0	0	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	0	0	328	0	328	
500	322	251 ESTHER SHINER BLVD-Wood Roof Framing Rehabilit	24	S6	03	0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	0	5	0	5	
500	324	2696 Eglinton W-VarStructArchMechSOGRProjects	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	11	11	6	0	0	0	0	0	0	0	5	0	11	
500	328	3061 Birchmount Road - Various Projects	39	S6	03	0	0	0	0	6	6	72	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	480	480	0	0	0	0	0	0	0	0	480	0	480	
500	333	433 EASTERN AVE-Exterior Wall and Roof Structure R	30	S6	03	0	0	0	0	0	0	435	435	0	0	0	0	0	0	0	0	435	0	435	
500	335	4330 Dufferin Street Site - Various Projects - Arc	08	S6	03	0	0	0	0	0	0	87	87	43	0	0	0	0	0	0	0	44	0	87	
500	336	49 Toryork Drive-Wood roof framing rehabilitation	07	S6	03	0	0	0	0	0	0	13	13	0	0	0	0	0	0	0	0	13	0	13	
500	337	50 Upjohn-Arch. & Struct. SOGR Projects	34	S6	03	0	0	104	1,000	1,300	2,404	0	2,404	0	0	0	0	0	0	0	0	2,404	0	2,404	
500	338	51 PARLIAMENT-exterior heritage windows security d	28	S6	03	0	0	0	15	219	234	0	234	0	0	0	0	0	0	0	0	234	0	234	
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	
45	349	703 Don Mills Road -Parking Garage Rehab	26	S2	03	562	0	0	0	0	562	0	562	0	0	0	0	0	0	0	0	562	0	562	
86	353	55 John-RepairParkingGarageFloor	20	S2	03	90	0	0	0	0	90	0	90	0	0	0	0	0	0	90	0	0	0	90	

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Sub-Project No.	Project Name	Ward	Stat.	Cat.	Current and Future Year Cash Flow Commitments									Current and Future Year Cash Flow Commitments Financed By											
					2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable	Total Financing			
FAC906394	Structural/Building Envelope																								
12 354	843 Eastern-Slab Reconstruction	20	S2	03	2,120	0	0	0	0	2,120	0	2,120	0	0	0	0	0	0	0	0	2,120	0	0	2,120	
16 355	140 Bond-Foundation Wall,Roof Joists,Power Distrib	34	S2	03	292	0	0	0	0	292	0	292	0	0	0	0	0	0	0	0	292	0	0	292	
17 356	1026 Finch-Rpl Garage Windows,Power Distribution E	08	S2	03	682	0	0	0	0	682	0	682	0	0	0	0	0	11	0	0	671	0	0	682	
18 357	2 DYAS-Rpl Concrete Slab,Dom. HWT,Alarm check valv	34	S2	03	336	1,000	0	0	0	1,336	0	1,336	0	0	0	0	0	21	0	0	1,315	0	0	1,336	
31 358	135 Davenport-Exterior Wall Rehabilitation	27	S2	03	102	0	0	0	0	102	0	102	10	0	0	0	0	0	80	0	12	0	0	102	
34 359	1631 QueenE-Var.Structural,Site,Interior,Mech.SOI	32	S2	03	514	0	0	0	0	514	0	514	0	0	0	0	0	0	0	0	514	0	0	514	
35 360	1109 Leslie-De-Comm Non-Functional Solar panels	25	S2	03	145	0	0	0	0	145	0	145	0	0	0	0	0	0	0	0	145	0	0	145	
36 361	160 Borough-Rpl Podium Deck Waterproofing	38	S2	03	306	0	0	0	0	306	0	306	0	0	0	0	0	19	0	0	287	0	0	306	
113 362	5100 Yonge-Rpl Window Glazing System,Roof Membrane	23	S2	03	370	0	0	0	0	370	0	370	0	0	0	0	0	370	0	0	0	0	0	370	
38 363	100 Queen W-Replace Windows/Doors at the Base	27	S2	03	139	752	0	0	0	891	0	891	0	0	0	0	0	0	0	0	891	0	0	891	
64 364	34 Yorkville-Clock Tower Rehabilitation	27	S4	03	30	300	0	0	0	330	0	330	0	0	0	0	0	0	0	0	330	0	0	330	
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	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	0	2,330	
39 368	5 Eirrean Quay-Rehabil. of Western Channel Dockwal	20	S2	03	2,500	3,900	0	0	0	6,400	0	6,400	1,500	1,500	0	0	0	0	0	0	3,400	0	0	6,400	
46 369	5100 Yonge-Rpl Window Glazing System,Roof Membrane	23	S4	03	2,000	3,573	1,736	3,900	0	11,209	0	11,209	0	0	0	0	0	0	0	0	11,209	0	0	11,209	
51 370	843 EASTERN AVE-Garage Slab Reconstruction and Rep	04	S3	03	-2,120	0	0	0	0	-2,120	0	-2,120	0	0	0	0	0	0	0	0	-2,120	0	0	-2,120	
52 371	1109 Lesli-De-Commissioning of Non-Functional Sola	25	S3	03	-145	0	0	0	0	-145	0	-145	0	0	0	0	0	0	0	0	-145	0	0	-145	
69 372	100 Queen St W - Replace exterior doors	27	S4	03	25	475	0	0	0	500	0	500	0	0	0	0	0	0	0	0	500	0	0	500	
56 373	700 Eglinton Ave W- Repl Windows of Library	21	S4	03	15	226	0	0	0	241	0	241	0	0	0	0	0	0	0	0	241	0	0	241	
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	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	0	37	
500 376	115 Parkway-Roof,Windows,Mech	33	S6	03	0	0	0	0	0	0	48	48	0	0	0	0	0	0	0	0	48	0	0	48	
500 377	126 Pape - Rehabilitate Painted Cornice Soffits an	30	S6	03	0	0	0	6	72	78	0	78	39	0	0	0	0	0	0	0	39	0	0	78	
500 378	30 NORTHLINE RD-Exterior Wall Rehabilitation - de	31	S6	03	0	0	0	0	0	0	49	49	0	0	0	0	0	0	0	0	49	0	0	49	

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							Current and Future Year Cash Flow Commitments Financed By												
						2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	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	379	30 NORTHLINE RD-Exterior Wall Rehabilitation	31	S6	03	0	0	0	0	0	0	23	23	0	0	0	0	0	0	0	0	23	0	23	
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	0	6	75	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	
500	383	60 Queen W-Replace Windows	27	S6	03	0	0	125	1,607	2,336	4,068	0	4,068	0	0	0	0	0	0	0	0	4,068	0	4,068	
500	384	433 Eastern Ave-Window and Door Repairs	30	S6	03	0	0	0	0	0	0	10	10	0	0	0	0	0	0	0	0	10	0	10	
500	385	3 Lunness - Rebuild Front Elevation	06	S6	03	0	20	220	0	0	240	0	240	0	0	0	0	0	0	0	0	240	0	240	
500	386	61 TORYORK-Window and Door Repairs	07	S6	03	0	0	0	0	0	0	30	30	0	0	0	0	0	0	0	0	30	0	30	
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	
500	390	1535 ALBION RD-Window Replacement, Exterior Wall R	01	S6	03	0	12	159	0	0	171	0	171	86	0	0	0	0	0	0	0	85	0	171	
500	391	30 Northline Rd-Exterior Wall Rehabilitation	31	S6	03	0	0	0	0	0	0	23	23	0	0	0	0	0	0	0	0	23	0	23	
500	392	7 LAPSLEY RD-Rplc Roof, Prm/Sec Distri, Ext Lght,	42	S6	03	0	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	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	0	3	3	0	0	0	0	0	0	0	0	3	0	3	
500	395	61 TORYORK-Exterior Wall Rehabilitation	07	S6	03	0	0	0	0	0	0	33	33	0	0	0	0	0	0	0	0	33	0	33	
500	396	150 Borough-Curtain Wall Reno	38	S6	03	0	0	0	862	1,751	2,613	1,798	4,411	0	0	0	0	0	0	0	0	4,411	0	4,411	
500	397	267 Humberline Dr-Replacement of fire detection,	01	S6	03	0	0	0	0	0	0	297	297	0	0	0	0	0	0	0	0	297	0	297	
500	400	40 COLLEGE ST-Recalk Exterior Cladding Panels (No	27	S6	03	0	78	889	0	0	967	0	967	0	0	0	0	0	0	0	0	967	0	967	
500	401	891 MORNINGSIDE AVE -Exterior Wall Rehabilitation	40	S6	03	0	0	0	0	0	0	18	18	0	0	0	0	0	0	0	0	18	0	18	
500	402	320 BERING AVE-Exterior Wall and Structural Rehabi	05	S6	03	0	0	0	0	0	0	33	33	0	0	0	0	0	0	0	0	33	0	33	
500	403	339 Queen's Quay W-Replace Upper Flat Roofing, Sum	20	S6	03	0	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	0	500	500	0	0	0	0	0	0	0	0	500	0	500	

Report Phase 2 - Program 08 Facilities Management, Real Estate & Environment Program Phase 2 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															
							2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing				
<u>FAC906394 Structural/Building Envelope</u>																												
500	405	840 GERRARD-Smoke Alarms, Repaint Int. Finishes, R	30	S6	03	0	0	0	0	0	0	233	233	0	0	0	0	0	0	0	0	0	0	233	0	233		
500	406	100 Queen W-Ext Wall Rehab, Roof	27	S6	03	0	0	0	53	1,125	1,178	104	1,282	0	0	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	0	11	11	0	0	0	0	0	0	0	0	0	11	0	11			
500	408	241 ESTHER SHINER-Windows and exterior doors repla	24	S6	03	0	0	0	0	0	0	7	7	0	0	0	0	0	0	0	0	0	7	0	7			
500	409	524 OAKWOOD AVE-Replace windows and exterior doors	15	S6	03	0	0	0	0	0	0	22	22	0	0	0	0	0	0	0	0	0	22	0	22			
500	410	61 TORYORK-Storage Shed Replacement	07	S6	03	0	0	0	0	0	0	7	7	0	0	0	0	0	0	0	0	0	7	0	7			
500	411	3325 Warden Ave-Repair Parking Lot Elements, Repla	39	S6	03	0	0	0	0	0	0	189	189	0	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	0	28	28	0	0	0	0	0	0	0	0	0	28	0	28			
500	413	2 Hobson - Masonry Facade Repairs	34	S6	03	0	0	0	0	0	0	265	265	0	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	0	2,380	2,380	0	0	0	0	0	0	0	0	0	2,380	0	2,380			
500	415	Var Facilities-Building Assessment	CW	S6	03	0	0	250	0	0	250	0	250	0	0	0	0	0	0	0	0	0	250	0	250			
500	416	Var Facilities-Building Assessment	CW	S6	03	0	0	0	200	250	450	0	450	0	0	0	0	0	0	0	0	0	450	0	450			
88	417	Various Locations- Structural Program	CW	S4	03	809	0	0	0	0	809	0	809	0	0	0	0	0	0	0	0	0	809	0	809			
85	418	Various Locations- Building Envelope Program	CW	S4	03	1,620	2,750	2,800	1,365	200	8,735	0	8,735	246	0	0	0	0	0	0	0	0	8,489	0	8,735			
0	419	Dockwall - Change in Funding and Scope	20	S3	03	-1,500	0	0	0	0	-1,500	0	-1,500	-1,500	-1,500	0	0	0	0	0	0	0	1,500	0	-1,500			
0	420	Structural Program - 2015	CW	S2	03	25	0	0	0	0	25	0	25	0	0	0	0	0	0	0	0	0	25	0	25			
0	421	Building Envelope Program - 2015	CW	S2	03	327	0	0	0	0	327	0	327	0	0	0	0	0	0	0	327	0	0	0	327			
Sub-total						21,852	19,955	13,972	20,541	18,720	95,040	77,809	172,849	736	0	0	0	0	0	0	2,641	3,400	166,073	0	172,849			
<u>FAC906395 Mechanical and Electrical</u>																												
500	3	235 Cibola Ave - Unit Heater & Other	28	S6	03	0	4	50	0	0	54	0	54	0	0	0	0	0	0	0	0	0	54	0	54			
500	4	539 Queens Quay W-Rpl Fire Alarm Panels	20	S6	03	0	0	0	0	22	22	267	289	0	0	0	0	0	0	0	0	0	289	0	289			
500	11	313 Pharmacy-Replace Boiler, HVAC Unit	35	S6	03	0	0	0	0	0	0	259	259	0	0	0	0	0	0	0	0	0	259	0	259			
500	15	703 Don Mills Rd-Repl F Alarm System & Controls	26	S6	03	0	154	480	982	0	1,616	0	1,616	0	0	0	0	0	0	0	0	0	1,616	0	1,616			
4	18	703 Don Mills-Chiller Replacement	26	S2	03	11	0	0	0	0	11	0	11	0	0	0	0	0	0	0	0	0	11	0	11			

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											
					2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable	Total Financing			
FAC906395	Mechanical and Electrical																								
70 46	150 Borough Dr-Fire Alarm System	38	S4	03	1,208	0	0	0	0	1,208	0	1,208	0	0	0	0	0	0	0	0	0	1,208	0	1,208	
500 49	150 BoroughDr-Repl.circulation pumps,fire pumps	38	S6	03	0	0	0	0	0	0	28	28	0	0	0	0	0	0	0	0	0	28	0	28	
32 55	259 Queens Quay W-Rpl AHU	20	S2	03	119	0	0	0	0	119	0	119	0	0	0	0	0	119	0	0	0	0	0	119	
500 59	100 Queen-Retrofit elevator lower level	27	S6	03	0	0	0	0	0	0	1,330	1,330	0	0	0	0	0	0	0	0	1,330	0	1,330		
500 61	255 Spadina-Rpl Chiller,Exhaust Fans	22	S6	03	0	0	0	0	0	0	392	392	0	0	0	0	0	0	0	0	392	0	392		
500 73	1652 Keele-Rpl Boilers, Pumps, Pipes	12	S6	03	0	0	0	0	0	0	383	383	0	0	0	0	0	0	0	0	383	0	383		
500 74	1305 Ellesmere Rd-Var Reno Projects	37	S6	03	0	0	0	0	0	0	862	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	0	0	218	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	0	1	11	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	0	0	912	912	0	0	0	0	0	0	0	0	912	0	912		
500 104	4330 Dufferin -Cooling Tower CT-1	08	S6	03	0	0	60	186	390	636	0	636	318	0	0	0	0	0	0	0	318	0	636		
500 110	524 Oakwood Ave-Rpl Five Rooftop Units	15	S6	03	0	0	0	0	50	50	593	643	0	0	0	0	0	0	0	0	643	0	643		
500 113	132 Bellevue Ave-Replace Unit Heater	20	S6	03	0	0	0	0	7	7	85	92	0	0	0	0	0	0	0	0	92	0	92		
500 115	555 Oakwood Ave-Replace Rooftop HVAC Units	15	S6	03	0	0	0	0	0	0	8	8	0	0	0	0	0	0	0	0	8	0	8		
500 123	1050 EllesmereRd-Repl.existing fuel dispensing pmp	28	S6	03	0	0	0	0	0	0	36	36	0	0	0	0	0	0	0	0	36	0	36		
500 132	703 Don Mills Rd-Replace AHU SF-1, SF-2 & RF-1	26	S6	03	0	0	0	0	0	0	1,356	1,356	0	0	0	0	0	0	0	0	1,356	0	1,356		
30 133	40 College St-Replace Mech Equipment	27	S2	03	36	0	0	0	0	36	0	36	0	0	0	0	0	0	28	0	8	0	36		
500 137	703 Don Mills Rd-Rpl A/C Units	26	S6	03	0	0	0	0	107	107	844	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	0	33	231	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	0	0	961	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		
500 149	5700 Bathurst St-Repl Gas-fired Roof Top Units	10	S6	03	0	13	141	0	0	154	0	154	0	0	0	0	0	0	0	0	154	0	154		
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		

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																
						2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing						
<u>FAC906395</u>	<u>Mechanical and Electrical</u>																												
500	154	255 Spadina-Hot Water Heater			22	S6	03	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	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	0	0	0	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	4,563	4,563	0	0	0	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	0	0	642	0	642	
500	230	5700 Bathurst St-Replace Five Roof Exhaust Fans			10	S6	03	0	0	0	0	6	6	61	67	0	0	0	0	0	0	0	0	0	0	67	0	67	
23	232	277 Victoria St-Rpl Main Switchboard			27	S2	03	614	0	0	0	0	614	0	614	0	0	0	0	0	0	0	0	0	0	614	0	614	
500	237	900 Tapscott -Repl Domestic Hot Water Heater			42	S6	03	0	0	0	0	2	2	24	26	0	0	0	0	0	0	0	0	0	0	26	0	26	
500	241	ECC - Mech SOGR projects			03	S6	03	0	0	0	0	83	83	789	872	0	0	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	0	5	62	67	0	67	0	0	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	0	0	0	1,312	0	1,312	
500	246	115 Parkway Forest -Various Projects			33	S6	03	0	0	0	0	13	13	121	134	0	0	0	0	0	0	0	0	0	0	134	0	134	
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	0	0	189	0	189	
500	256	843 Palmerston Ave-Rpl of Main Switch			20	S6	03	0	0	0	0	3	3	40	43	0	0	0	0	0	0	0	0	0	0	43	0	43	
7	257	111 Wellesley St. E -Various Projects			27	S2	03	71	0	0	0	0	71	0	71	0	0	0	0	0	0	0	71	0	0	0	0	71	
500	259	20 Beffort-Upgrade Office Area Power			09	S6	03	0	0	0	0	5	5	20	25	0	0	0	0	0	0	0	0	0	0	25	0	25	
500	266	707 Dundas Street - Heaters, Heating Pumps			20	S6	03	0	0	0	16	181	197	0	197	0	0	0	0	0	0	0	0	0	0	197	0	197	
500	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	0	0	41	0	41	
500	269	2 Civic Centre-Rpl Int.Lghtg, Ceiling Tiles			03	S6	03	0	0	0	0	65	65	680	745	0	0	0	0	0	0	0	0	0	0	745	0	745	
500	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	0	0	20	0	20	
13	275	390 The West Mall - Fire alarm,transformers,chille			03	S2	03	1,959	1,000	0	0	0	2,959	0	2,959	0	0	0	0	0	0	0	121	0	2,838	0	2,959		
500	280	519 Church-Repl Existing AC Units			27	S6	03	0	0	0	0	0	0	278	278	0	0	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	176	176	0	0	0	0	0	0	0	0	0	0	176	0	176	
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	0	0	1,265	0	1,265	

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												
						2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	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	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	290	399 The West Mall-Rpl Fire Alarm Sys	03	S6	03	0	65	747	0	0	812	0	812	0	0	0	0	0	0	0	0	812	0	812
500	291	399 The West Mall-Rpl of Main Switchboard	03	S6	03	0	0	1,121	333	0	1,454	0	1,454	0	0	0	0	0	0	0	0	1,454	0	1,454
500	292	399 The West Mall- North Block Main Swtchbrd	03	S6	03	0	0	67	716	0	783	0	783	0	0	0	0	0	0	0	0	783	0	783
500	306	399 The West Mall- Rpl North Block Mech Room	03	S6	03	0	94	921	0	0	1,015	0	1,015	0	0	0	0	0	0	0	0	1,015	0	1,015
500	359	399 The West Mall-Int Lighting Systems	03	S6	03	0	0	0	0	168	168	1,560	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	0	23	232	0	255	0	255	0	0	0	0	0	0	0	0	255	0	255
500	393	765 Queen St-Rpl Fire Alarm System	30	S6	03	0	19	316	0	0	335	0	335	0	0	0	0	0	0	0	0	335	0	335
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	399	146 The East Mall-Incinerator Replace	05	S6	03	0	0	83	907	0	990	0	990	0	0	0	0	0	0	0	0	990	0	990
500	400	241 Esther Shiner-Retrofit Lighting Sys	24	S6	03	0	0	0	0	0	0	96	96	0	0	0	0	0	0	0	0	96	0	96
500	401	246 The Esplanade-Elevator modernization	28	S6	03	0	0	0	379	0	379	0	379	0	0	0	0	0	0	0	0	379	0	379
500	402	277 Victoria-Repl Heat Pumps	27	S6	03	0	0	0	0	0	0	2,755	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	0	8	8	82	90	45	0	0	0	0	0	0	0	45	0	90
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
500	412	2 Civic Centre-Rpl Main Swtchbrd,MCC,FAAlarm	03	S6	03	0	63	828	0	0	891	0	891	0	0	0	0	0	0	0	0	891	0	891
500	414	765 Queen-Rpl Sprinkler Alarm,Hardwood FI	30	S6	03	0	0	0	0	0	0	59	59	0	0	0	0	0	0	0	0	59	0	59
3	415	Various Locations_Installation of New Backflow Pre	CW	S2	02	603	500	0	0	0	1,103	0	1,103	0	0	0	0	0	0	0	0	1,103	0	1,103
10	417	1300 Sheppard W-Fire Alarm,HVAC,Building Envelope	08	S2	03	48	0	0	0	0	48	0	48	0	0	0	0	0	0	0	0	48	0	48
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	0	3	32	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	0	8	36	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	0	24	322	346	0	346	173	0	0	0	0	0	0	0	173	0	346

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- Priority	Project No. SubProj No.	Project Name Sub-project Name	Ward	Stat.	Cat.	2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	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	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	0	76	0	76
500	428	786 Dundas St E_Replace existing heater boiler...	30	S6	03	0	0	0	0	0	0	36	36	0	0	0	0	0	0	0	0	0	36	0	36
500	429	786DundasStE_Replace existing dust collection syst	30	S6	03	0	0	0	0	0	0	36	36	0	0	0	0	0	0	0	0	0	36	0	36
500	435	255 Spadina Rd_Replace emergency generator	22	S6	03	0	0	0	0	0	0	53	53	0	0	0	0	0	0	0	0	0	53	0	53
500	456	821 Progress-Rpl Pavement,Elevator	38	S6	03	0	28	380	0	0	408	0	408	0	0	0	0	0	0	0	0	0	408	0	408
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	0	250	0	250
500	522	100 Queen-Rpl Swchbrd, Dist Equip	27	S6	03	0	0	160	1,845	0	2,005	0	2,005	0	0	0	0	0	0	0	0	0	2,005	0	2,005
500	524	100 Queen-Wet SprnkIrr Control Valves	27	S6	03	0	0	0	0	0	0	2,733	2,733	0	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	0	46	0	46
500	530	16 Montgomery-RPL Boiler, New HVAC Unit	16	S6	03	0	0	17	195	0	212	0	212	0	0	0	0	0	0	0	0	0	212	0	212
500	532	23 Grange Rd- Interior ME	20	S6	03	0	0	0	0	23	23	85	108	0	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	0	139	139	1,490	1,629	0	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	0	4,045	0	4,045
500	535	850 Coxwell Ave-RPL Chillers, Condensers	29	S6	03	0	0	0	205	1,859	2,064	0	2,064	0	0	0	0	0	0	0	0	0	2,064	0	2,064
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	0	366	0	366
500	537	5100 Yonge - Storm & Sanitary Piping, Valves	23	S6	03	0	0	0	0	32	32	257	289	0	0	0	0	0	0	0	0	0	289	0	289
500	538	5100 Yonge-rpl Switchgear, Server Rm A/C	23	S6	03	0	0	0	0	0	0	1,623	1,623	0	0	0	0	0	0	0	0	0	1,623	0	1,623
500	540	60 Queen W - Repl of Existing Elec Dist Equip	27	S6	03	0	0	0	0	0	0	613	613	0	0	0	0	0	0	0	0	0	613	0	613
500	541	60 Queen St W-Rpl Fire Alarm Sys	27	S6	03	0	0	0	121	1,441	1,562	0	1,562	0	0	0	0	0	0	0	0	0	1,562	0	1,562
500	542	100 Queen-Rpl Switches Main Switchboard	27	S6	03	0	0	0	151	1,031	1,182	1,059	2,241	0	0	0	0	0	0	0	0	0	2,241	0	2,241
98	558	Var Locs-Mech Repairs @ City Facilities	CW	S4	03	1,380	0	0	0	0	1,380	0	1,380	0	0	0	0	0	0	0	0	0	1,380	0	1,380
500	570	100 Queen-Rpl Taxi Tunnel Lighting	27	S6	03	0	0	0	0	0	0	86	86	0	0	0	0	0	0	0	0	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	0	767	0	767
500	572	40 College St - Rpl ATS#3 to ATS#6	27	S6	03	0	21	262	0	0	283	0	283	0	0	0	0	0	0	0	0	0	283	0	283

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.	2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable	Debt	Total Financing	
<u>FAC906395</u>	<u>Mechanical and Electrical</u>																							
500 818	Var Locs-Mech Repairs @ City Facilities	CW	S6	03	0	0	0	0	0	0	900	900	0	0	0	0	0	0	0	0	0	900	0	900
500 819	Var Locs - Customer Support - SOGR	CW	S6	03	0	0	0	0	0	0	1,300	1,300	0	0	0	0	0	0	0	0	0	1,300	0	1,300
64 823	170 Jarvis Street-Various SOGR	27	S2	03	60	0	0	0	0	60	0	60	0	0	0	0	0	0	60	0	0	0	0	60
500 844	Var Locs-Mech Repairs @ City Facilities	CW	S6	03	0	0	0	0	0	0	3,600	3,600	0	0	0	0	0	0	0	0	0	3,600	0	3,600
102 845	Energy Audits & Monitoring Systems	CW	S2	04	92	0	0	0	0	92	0	92	0	0	0	0	0	0	0	0	0	92	0	92
21 848	100 Queen W-Grid HangersPhaseRefrigerationPlantRef	27	S2	03	4,310	0	0	0	0	4,310	0	4,310	0	0	0	0	0	0	0	0	0	4,310	0	4,310
17 850	157 King E-RehabCopulaStructuralElementsTempAC	28	S2	03	665	0	0	0	0	665	0	665	0	0	0	0	0	0	0	0	0	665	0	665
20 853	4330 Dufferin-Supply Fan S-8 for North Wing	08	S2	03	7	0	0	0	0	7	0	7	0	0	0	0	0	0	0	0	0	7	0	7
31 854	5100 Yonge-RooftopUnits,AHU F-2,DrainagePiping	23	S2	03	115	0	0	0	0	115	0	115	0	0	0	0	0	0	0	0	0	115	0	115
14 855	5700 Bathurst-Elevator Modernization	10	S2	03	575	0	0	0	0	575	0	575	0	0	0	0	0	0	0	239	0	336	0	575
108 856	799 ISLINGTON-ForConsolidationofPMMDStores	06	S2	04	50	0	0	0	0	50	0	50	0	0	0	0	0	0	0	50	0	0	0	50
500 857	100 Galloway Road - Various Projects	43	S6	03	0	0	0	0	0	0	94	94	0	0	0	0	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	0	0	0	0	151	0	151
500 859	100 Turnberry - Various SOGR Project	17	S6	03	0	0	0	0	0	0	25	25	13	0	0	0	0	0	0	0	0	12	0	25
500 860	1008 Yonge - Replace Air Compressor System	27	S6	03	0	0	0	0	0	0	62	62	0	0	0	0	0	0	0	0	0	62	0	62
32 861	101 COXWELL-Variou Mechanical SOGR Projects	32	S2	03	579	0	0	0	0	579	0	579	0	0	0	0	0	0	0	39	0	540	0	579
500 862	105 Cedarvale - Retrofit Existing Lighting System	31	S6	03	0	0	0	0	0	0	52	52	27	0	0	0	0	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	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	10	10	5	0	0	0	0	0	0	0	0	5	0	10
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	0	0	0	0	73	0	73
500 866	135 Davenport Road - Various Projects	27	S6	03	0	0	0	10	108	118	0	118	59	0	0	0	0	0	0	0	0	59	0	118
500 867	135 Davenport Rd - Various Projects	27	S6	03	0	0	0	0	4	4	28	32	16	0	0	0	0	0	0	0	0	16	0	32
500 868	140 Princes-Variou Projects	19	S6	03	0	0	0	0	0	0	544	544	0	0	0	0	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	0	0	0	0	168	0	168

CITY OF TORONTO

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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.						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	
Priority	SubProj No.	Sub-project Name			2016	2017	2018	2019	2020	2016-2020	2021-2025	2016-2025												
FAC906395	<u>Mechanical and Electrical</u>																							
500	870	18 Dyas Road - Various Projects - Electrical 1	34	S6	03	0	0	0	0	0	1,011	1,011	0	0	0	0	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	23	198	221	0	0	0	0	0	0	0	0	0	221	0	221
500	873	2050 JANE-Variou Elect SOGR Projects	12	S6	03	0	37	415	0	452	0	452	0	0	0	0	0	0	0	0	0	452	0	452
500	874	251 ESTHER SHINER-VarMechanicalElectricalSOGRProj.	24	S6	03	0	0	0	0	0	312	312	0	0	0	0	0	0	0	0	0	312	0	312
500	877	3 Dohme Ave - Various Projects	31	S6	03	0	0	0	0	0	135	135	0	0	0	0	0	0	0	0	0	135	0	135
500	878	301 ST CLAIR W-Rooftop unit & Heater	22	S6	03	0	7	37	0	44	0	44	0	0	0	0	0	0	0	0	0	44	0	44
500	879	3100 EGLINTON AVE E - Various Projects	38	S6	03	0	0	0	0	0	5	5	3	0	0	0	0	0	0	0	0	2	0	5
500	880	313 Pharmacy Ave - Various Projects	35	S6	03	0	0	0	0	0	139	139	0	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	14	14	0	0	0	0	0	0	0	0	0	14	0	14
500	883	320 BERING-Lighting Sys. signs & emerg.battery	05	S6	03	0	0	0	0	0	150	150	0	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	9	9	0	0	0	0	0	0	0	0	0	9	0	9
500	885	399 The West Mall-AHUs, Humidifier, Fans, Urinals	03	S6	03	0	0	0	0	0	1,650	1,650	0	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	22	22	0	0	0	0	0	0	0	0	0	22	0	22
500	888	4330 Dufferin Str - Various Projects - Mech.2	08	S6	03	0	0	0	0	0	196	196	98	0	0	0	0	0	0	0	0	98	0	196
500	889	4330 Dufferin St - Various Projects - Electrical 1	08	S6	03	0	0	0	0	0	44	44	22	0	0	0	0	0	0	0	0	22	0	44
500	890	4330 Dufferin St - Various Projects	08	S6	03	0	0	0	0	0	343	343	171	0	0	0	0	0	0	0	0	172	0	343
500	891	4330 Dufferin St - Various Projects - Mechanical 1	08	S6	03	0	0	0	0	0	27	27	13	0	0	0	0	0	0	0	0	14	0	27
500	892	4330 Dufferin St -Various Projects - Mech.1	08	S6	03	0	0	0	0	0	258	258	129	0	0	0	0	0	0	0	0	129	0	258
500	893	4330 DUFFERIN ST - Repl of Switchboards & MCCs	08	S6	03	0	0	0	0	0	478	478	238	0	0	0	0	0	0	0	0	240	0	478
500	894	50 UPJOHN-Mech SOGR Projects	34	S6	03	0	49	431	0	480	0	480	0	0	0	0	0	0	0	0	0	480	0	480
500	895	5100 Yonge -Mech SOGR Projects	23	S6	03	0	0	0	0	0	461	461	0	0	0	0	0	0	0	0	0	461	0	461
500	896	55 John -Mech SOGR Projects	20	S6	03	0	0	0	0	0	3,884	3,884	0	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	1,250	1,250	0	0	0	0	0	0	0	0	0	1,250	0	1,250
500	898	55 John Street -Standpipe Pump VAV Transformers	20	S6	03	0	0	0	0	0	1,429	1,429	0	0	0	0	0	0	0	0	0	1,429	0	1,429

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Sub- Project No. Project Name Priority/SubProj No. Sub-project Name Ward Stat. Cat.						Current and Future Year Cash Flow Commitments						Current and Future Year Cash Flow Commitments Financed By													
						2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
<u>FAC906395 Mechanical and Electrical</u>																									
44	932	Var Locs-Emergency Generator for Fire Halls	CW	S2	04	100	1,900	0	0	0	2,000	0	2,000	0	0	0	0	0	0	0	0	2,000	0	2,000	
40	936	4330 Dufferin St-Upgrade HVAC for FIRE 3rd floor	08	S2	04	1,320	0	0	0	0	1,320	0	1,320	0	0	0	0	0	60	0	1,260	0	1,320		
95	937	40 College St-Rpl Chiller,Cooling Tower	27	S4	03	175	798	819	0	0	1,792	0	1,792	0	0	0	0	0	0	0	1,792	0	1,792		
42	940	100 Queen W-CC- HVAC	27	S2	03	960	1,000	0	0	0	1,960	0	1,960	0	0	0	0	0	175	0	1,785	0	1,960		
500	941	703 Don Mills-Relocate Com Services Room	26	S2	03	50	0	0	0	0	50	0	50	0	0	0	0	0	50	0	0	0	50		
41	942	703 Don Mills - Resiliency (Design)	26	S2	04	250	464	0	0	0	714	0	714	0	0	0	0	0	50	0	664	0	714		
500	945	Var Locs-Emerg. Generator for FH (Change in Scope)	CW	S3	04	900	0	3,009	5,091	0	9,000	0	9,000	0	0	0	0	0	0	0	9,000	0	9,000		
45	946	5100 Yonge-Rpl Building Drainage Piping	23	S2	03	3,800	0	0	0	0	3,800	0	3,800	0	0	0	0	0	0	0	3,800	0	3,800		
47	947	703 Don Mills-Revised Scope (Risk Mitigation)	26	S3	01	200	1,000	4,100	600	0	5,900	0	5,900	0	0	0	0	0	0	0	5,900	0	5,900		
53	950	5100 Yonge-Scope change Main Switchgear	23	S3	03	331	0	0	0	0	331	0	331	0	0	0	0	0	0	0	331	0	331		
74	951	1009 Sheppard - Replace Fire Alarm System, HVAC Ov	10	S4	03	40	472	0	0	0	512	0	512	0	0	0	0	0	0	0	512	0	512		
55	952	674 Markham - Vent Replacement	20	S4	03	10	76	0	0	0	86	0	86	43	0	0	0	0	0	0	43	0	86		
72	953	519 Church - HVAC Unit, Roofing System Replacemen	27	S4	03	37	476	0	0	0	513	0	513	0	0	0	0	0	0	0	513	0	513		
81	954	175 Memorial - Replace Hot Water Heating Boilers	29	S4	03	10	150	0	0	0	160	0	160	0	0	0	0	0	0	0	160	0	160		
79	955	91 Front E-HVAC controls	28	S4	03	350	0	0	0	0	350	0	350	0	0	0	0	0	0	0	350	0	350		
82	956	4330 Dufferin - Modernization of Main Elevator	08	S4	03	251	0	0	0	0	251	0	251	126	0	0	0	0	0	0	125	0	251		
76	957	86 Blake - Elevator Repairs	30	S4	03	10	171	0	0	0	181	0	181	0	0	0	0	0	0	0	181	0	181		
93	958	399 The West Mall - Replace Generator	03	S4	03	100	250	1,000	0	0	1,350	0	1,350	0	0	0	0	0	0	0	1,350	0	1,350		
94	959	100 Queen W-Installation of Aut. Fire Sprinkle Sys	27	S5	03	100	1,000	2,250	5,250	0	8,600	0	8,600	0	0	0	0	0	0	0	8,600	0	8,600		
500	960	462 Runnymed Rd-DHW Heater and Interior Fire	13	S6	03	0	0	0	0	0	0	210	210	0	0	0	0	0	0	0	210	0	210		
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	289	0	289		
500	962	2700 Eglinton - Elevator Modernization	12	S6	03	0	0	0	0	0	0	108	108	0	0	0	0	0	0	0	108	0	108		
80	964	255 Spadina-Chiller 1&2, Humidifier	22	S4	03	699	0	0	0	0	699	0	699	0	0	0	0	0	0	0	699	0	699		
91	965	100 Queen-TSSA requirements -Vent Stack & Diesel S	27	S4	03	100	550	550	0	0	1,200	0	1,200	0	0	0	0	0	0	0	1,200	0	1,200		

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.		2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
<u>FAC906395</u>	<u>Mechanical and Electrical</u>																								
500 967	2050 Jane - Replacement of Existing Generator, Rep	12	S6	03		0	20	200	0	0	220	0	220	0	0	0	0	0	0	0	0	0	220	0	220
500 968	433 Eastern Ave-Replac. of the Domestic Hot Water	30	S6	03		0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	0	0	6	0	6
500 969	433 Eastern Ave -Replc. of Fan Coil Unit, Compress	30	S6	03		0	0	0	0	0	0	11	11	0	0	0	0	0	0	0	0	0	11	0	11
500 970	433 Eastern Ave-Replac. of the disconnect switches	30	S6	03		0	0	0	0	0	0	10	10	0	0	0	0	0	0	0	0	0	10	0	10
500 971	49 TORYORK-Electrical Equipment	07	S6	03		0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	0	0	4	0	4
500 972	95 Lavinia Ave-Replace A/C # 4, 8 and AC unit	13	S6	03		0	0	0	0	0	0	8	8	0	0	0	0	0	0	0	0	0	8	0	8
500 973	313 Pharmacy Ave-Replace Existing Activity Room Ro	35	S6	03		0	0	0	0	0	0	13	13	0	0	0	0	0	0	0	0	0	13	0	13
500 974	20 Beffort-Boilers, Sump pump, rooftop exhaust fan	09	S6	03		0	0	0	54	456	510	0	510	0	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	0	0	1,249	1,249	0	0	0	0	0	0	0	0	0	1,249	0	1,249
500 976	150 Borough-Rpl Generator&StructuralUpgrade	38	S6	03		0	405	1,432	2,298	0	4,135	0	4,135	0	0	0	0	0	0	0	0	0	4,135	0	4,135
500 977	1305 Ellesmere Road -Replace Plumbing Fixtures	37	S6	03		0	0	0	0	0	0	14	14	0	0	0	0	0	0	0	0	0	14	0	14
500 978	1401 Castlefield Ave-Replac. of the Domestic H W	15	S6	03		0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	0	0	6	0	6
500 979	627 Queens Quay W-Rpl. of Plumbing and fixtures fo	20	S6	03		0	0	0	0	0	0	22	22	0	0	0	0	0	0	0	0	0	22	0	22
500 980	627 Queens Quay W-Replacement of Fire Alarm System	20	S6	03		0	0	0	0	0	0	31	31	0	0	0	0	0	0	0	0	0	31	0	31
500 981	320 Bering Ave-Replc of Air Compressor in Parking/	05	S6	03		0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	0	0	5	0	5
500 982	320 Bering Ave-Replc of the Distribution switchboa	05	S6	03		0	0	0	0	0	0	17	17	0	0	0	0	0	0	0	0	0	17	0	17
500 984	627 Queens Quay - Elevator Modernization, Fire Ala	20	S6	03		0	26	319	0	0	345	0	345	0	0	0	0	0	0	0	0	0	345	0	345
500 985	627 Queens Quay W-Replacement of Air Handling Unit	20	S6	03		0	0	0	0	0	0	24	24	0	0	0	0	0	0	0	0	0	24	0	24
500 986	765 Queen St E-Replace 2 hot water heating boiler	30	S6	03		0	0	0	0	0	0	10	10	0	0	0	0	0	0	0	0	0	10	0	10
500 987	30 Northline Rd-Replacement of the Domestic Hot Wa	31	S6	03		0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	0	0	5	0	5
500 988	30 Northline Rd Replacement of Rooftop HVAC Units	31	S6	03		0	0	0	0	0	0	9	9	0	0	0	0	0	0	0	0	0	9	0	9
500 989	30 Northline Rd-Lighting System, Exit signs & Emer	31	S6	03		0	0	0	0	0	0	12	12	0	0	0	0	0	0	0	0	0	12	0	12
500 990	320 Bering Ave- Rplc.Domestic Hot Water Heater	05	S6	03		0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	0	0	6	0	6
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	0	186	0	186

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment

Table with columns for Sub-Project No., Project Name, Ward, Stat., Cat., Current and Future Year Cash Flow Commitments (2016-2025), and Current and Future Year Cash Flow Commitments Financed By (Provincial Grants, Federal Subsidy, etc.).

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												
						2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
<u>FAC906395 Mechanical and Electrical</u>																									
500	1017	320 BERING AVE-Rplc of the Unit Heaters	05	S6	03	0	0	0	0	0	0	11	11	0	0	0	0	0	0	0	0	0	11	0	11
500	1018	320 BERING AVE-Replacement of electrical distribu	05	S6	03	0	0	0	0	0	0	20	20	0	0	0	0	0	0	0	0	0	20	0	20
500	1019	58 Cecil - Replace Various Exhaust Fans	20	S6	03	0	150	0	0	0	150	0	150	0	0	0	0	0	0	0	0	150	0	150	
500	1020	2700 Eglinton Ave W-Replace rooftop VAV unit AHU-2	12	S6	03	0	0	0	0	0	0	33	33	0	0	0	0	0	0	0	0	33	0	33	
500	1021	433 Eastern Ave-Rplc of the Distribution Panels an	30	S6	03	0	0	0	0	0	0	24	24	0	0	0	0	0	0	0	0	24	0	24	
500	1022	277 Victoria St-Replace Fire Alarm Panels & System	27	S6	03	0	0	0	0	0	0	73	73	0	0	0	0	0	0	0	0	73	0	73	
500	1023	313 PHARMACY AVE-Replace Existing Front Office &	35	S6	03	0	0	0	0	0	0	14	14	0	0	0	0	0	0	0	0	14	0	14	
500	1024	627 QUEENS QUAY W-Replacement of Hot Water Boilers	20	S6	03	0	0	0	0	0	0	31	31	0	0	0	0	0	0	0	0	31	0	31	
500	1025	1401 CASTLEFIELD AVE-Rplc of Exhaust Fans EF-3 a	15	S6	03	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	0	6	0	6	
500	1026	1652 Keele - Replacement of Original Power Service	12	S6	03	0	0	0	0	0	0	104	104	0	0	0	0	0	0	0	0	104	0	104	
500	1027	2733 Brimley Rd-Replace Interior, Exterior Lightin	41	S6	03	0	0	0	0	0	0	194	194	0	0	0	0	0	0	0	0	194	0	194	
500	1028	433 Eastern Ave-Rplc of Paint Booth Exhaust	30	S6	03	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	0	6	0	6	
500	1029	61 TORYORK-Exhaust Fan No. 2	07	S6	03	0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	0	5	0	5	
500	1030	1401 CASTLEFIELD AVE -Rplc of Gas Fired Infrared	15	S6	03	0	0	0	0	0	0	9	9	0	0	0	0	0	0	0	0	9	0	9	
500	1031	30 NORTHLINE RD-Replc of Rooftop HVAC Unit # 1	31	S6	03	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	0	6	0	6	
500	1032	320 BERING AVE -Rplc of existing electrical panels	05	S6	03	0	0	0	0	0	0	9	9	0	0	0	0	0	0	0	0	9	0	9	
500	1035	1600 Birchmount-boilers, sump pump, fire alarm sys	35	S6	03	0	0	19	208	0	227	0	227	0	0	0	0	0	0	0	0	227	0	227	
71	1036	4330 Dufferin-Main Fire Alarm CntrlPanel,Aux.divce	08	S4	03	100	366	850	0	0	1,316	0	1,316	658	0	0	0	0	0	0	0	658	0	1,316	
45	1037	5100 Yonge - Rpl Building Drainage Piping - Adjust	23	S3	03	-2,500	0	0	0	0	-2,500	0	-2,500	0	0	0	0	0	0	0	0	-2,500	0	-2,500	
Sub-total						25,176	17,773	28,668	23,436	10,080	105,133	86,421	191,554	2,478	0	0	0	0	0	2,041	0	187,035	0	191,554	
<u>FAC906396 Sitework</u>																									
500	3	539 Queens Quay W-Repl Asphalt&Concrete	20	S6	03	0	0	0	0	0	0	2,359	2,359	0	0	0	0	0	0	0	2,359	0	2,359		
500	9	1135 Caledonia - Roofing, Asphalt, Sidewalks	15	S6	03	0	0	0	0	4	4	56	60	30	0	0	0	0	0	0	0	30	0	60	
500	16	399 The West Mall-Asphalt Pavement	03	S6	03	0	0	0	383	1,971	2,354	1,558	3,912	0	0	0	0	0	0	0	0	3,912	0	3,912	

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												
						2016	2017	2018	2019	2020	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	
											2016-2020	2021-2025	2016-2025											
FAC906396	<u>Sitework</u>																							
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	0	2,840	2,840	2,840	0	0	0	0	0	0	0	2,840	0	2,840	
500	42	1535 Kingston - Rpl Sidewalk, Curbs, Asphalt	36	S6	03	0	0	0	8	152	160	0	160	80	0	0	0	0	0	0	80	0	160	
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	184	0	184	
500	62	2 Civic Centre-Rpl Asphalt Paving	03	S6	03	0	0	0	596	1,019	1,615	474	2,089	0	0	0	0	0	0	0	2,089	0	2,089	
500	67	399 The West Mall-Concrete Sidewalks, Curbs	03	S6	03	0	0	0	186	186	1,726	1,912	1,912	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	31	363	394	394	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	701	701	701	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	257	257	257	0	0	0	0	0	0	0	257	0	257	
500	76	115 Parkway Forest-Asphalt Ravement	33	S6	03	0	0	0	21	21	293	314	314	0	0	0	0	0	0	0	314	0	314	
500	82	5100 Yonge St_CCTV Camera renewal in the Square	23	S6	03	0	0	0	0	0	169	169	169	0	0	0	0	0	0	0	169	0	169	
500	85	12 Canterbury Pl- Various Renovation Projects	23	S6	03	0	0	0	0	0	106	106	106	0	0	0	0	0	0	0	106	0	106	
500	87	1313 Woodbine Ave-Variouse Projects	31	S6	03	0	0	0	0	0	239	239	239	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	600	600	600	0	0	0	0	0	0	0	600	0	600	
500	98	135 Davenport-RepI Fence & Asphalt Pavement	27	S6	03	0	0	0	6	6	92	98	98	49	0	0	0	0	0	0	49	0	98	
500	101	1026 Finch W-Asphalt repl Renew int finishes	08	S6	03	0	0	0	0	0	1,232	1,232	1,232	0	0	0	0	0	0	0	1,232	0	1,232	
22	133	850 Coxwell-exterior pavers, curbs and finishes	29	S2	03	1,200	0	0	0	0	1,200	0	1,200	0	0	0	0	0	0	1,106	0	94	0	1,200
500	134	100 Queen W Parking - Various SOGR Project	27	S6	03	0	0	0	0	0	1,026	1,026	1,026	0	0	0	0	0	0	0	1,026	0	1,026	
500	135	1050 Ellesmere Rd - Bldg D - Various Projects	37	S6	03	0	0	0	0	0	573	573	573	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	0	38	671	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	1,445	1,445	1,445	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	5	5	5	3	0	0	0	0	0	0	2	0	5	
500	140	200 TRETWEWEY-Asphalt Pavement Wall Rehab	12	S6	03	0	0	0	0	80	80	1,545	1,625	1,625	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	7	7	7	0	0	0	0	0	0	0	7	0	7	

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													
					2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
																							2016	2017
FAC906396	Sitework																							
500 143	4330 Dufferin-Roof Replmnt&Various-Architectural1	08	S6	03	0	0	0	0	0	0	423	423	211	0	0	0	0	0	0	0	212	0	0	423
500 144	9 Clendenan Ave - Various Projects	13	S6	03	0	0	0	0	0	0	9	9	4	0	0	0	0	0	0	0	5	0	0	9
26 145	1549 Albion-Asphalt Pavement Replacement	01	S2	03	313	0	0	0	0	0	313	313	0	0	0	0	0	0	0	0	313	0	0	313
48 147	140 Landsdowne-Sitework Roofing & Windows (FH426)	14	S2	03	713	0	0	0	0	0	713	713	0	0	0	0	0	0	325	0	388	0	0	713
49 148	33 Claremont-Sitework Roofing & Mech (FireHall 33)	19	S2	03	713	0	0	0	0	0	713	713	0	0	0	0	0	0	313	0	400	0	0	713
119 149	1549 Albion-Sitework Doors & Mech (Fire Hall 413)	01	S2	03	538	0	0	0	0	0	538	538	0	0	0	0	0	0	308	0	230	0	0	538
50 150	260 Adelaide W-H&S pavement repair Fire Hall 312	20	S2	03	166	0	0	0	0	0	166	166	0	0	0	0	0	0	10	0	156	0	0	166
78 151	4100 Keele - Site Grading and Drainage	08	S4	03	30	370	0	0	0	0	400	400	0	0	0	0	0	0	0	0	400	0	0	400
96 153	55 John - Metro Square (DPS) Stone Replacement	20	S4	03	600	600	0	0	0	0	1,200	0	1,200	0	0	0	0	0	0	0	1,200	0	0	1,200
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	0	134	0	0	134
86 155	Various Locations- Paving Program	CW	S4	03	1,434	3,342	2,550	0	0	0	7,326	0	7,326	21	0	0	0	0	0	0	7,305	0	0	7,326
500 156	100 Queen W-Ceremonial Ramp Rehabilitation	27	S6	03	0	400	900	1,200	0	0	2,500	0	2,500	0	0	0	0	0	0	0	2,500	0	0	2,500
500 157	1401 CASTLEFIELD AVE-Replacement of Metal Guardrai	15	S6	03	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	3	0	0	3
500 158	1401 CASTLEFIELD AVE-Replacement of Chain-Link Fen	15	S6	03	0	0	0	0	0	0	13	13	0	0	0	0	0	0	0	0	13	0	0	13
500 159	150 Borough - Asphalt Replacement (2)	38	S6	03	0	0	0	0	0	0	1,154	1,154	0	0	0	0	0	0	0	0	1,154	0	0	1,154
500 160	433 Eastern Ave-Rplc of Asphalt Pavement in Parkin	30	S6	03	0	0	0	0	0	0	37	37	0	0	0	0	0	0	0	0	37	0	0	37
500 161	49 TORYORK-Concrete Sidewalks and Concrete Curbs	39	S6	03	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	0	6	0	0	6
500 162	49 TORYORK-Asphalt Pavement in Visitor Parking Lot	CW	S6	03	0	0	0	0	0	0	80	80	0	0	0	0	0	0	0	0	80	0	0	80
500 163	313 PHARMACY AVE-Laneway, Parking Area and Outdoor	37	S6	03	0	0	0	0	0	0	86	86	0	0	0	0	0	0	0	0	86	0	0	86
500 164	891 MORNINGSIDE AVE-Rplc of Deteriorated Chain-Lin	44	S6	03	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	0	6	0	0	6
500 165	116 Dorset-Parking,Alarm,Ext Lighting	36	S6	03	0	0	0	0	13	13	174	187	0	0	0	0	0	0	0	0	187	0	0	187
500 166	1401 CASTLEFIELD Replacement of Asphalt Pavement i	15	S6	03	0	0	0	0	0	0	763	763	0	0	0	0	0	0	0	0	763	0	0	763
500 167	891 MORNINGSIDE AVE-Replacement of Metal Guardrail	44	S6	03	0	0	0	0	0	0	7	7	0	0	0	0	0	0	0	0	7	0	0	7
500 168	1401 CASTLEFIELD AVE -Repl of Retaining Wall	30	S6	03	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	0	6	0	0	6

Report Phase 2 - Program 08 Facilities Management, Real Estate & Environment Program Phase 2 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- Priority	Project No. SubProj No.	Project Name Sub-project Name	Ward	Stat.	Cat.	Current and Future Year Cash Flow Commitments						Current and Future Year Cash Flow Commitments Financed By													
						2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	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	169	891 MORNINGSIDE AVE-Repcl of Asphalt Pavement (Vis	44	S6	03	0	0	0	0	0	0	930	930	0	0	0	0	0	0	0	0	0	930	0	930
500	170	150 Borough - Asphalt Resurfacing	38	S6	03	0	0	0	0	27	27	590	617	0	0	0	0	0	0	0	0	0	617	0	617
500	171	150 Borough - Replace Concrete Steps, Walkways and	38	S6	03	0	0	0	0	0	0	1,405	1,405	0	0	0	0	0	0	0	0	1,405	0	1,405	
500	172	330 Bering Ave-Replacement of Asphalt pavement	40	S6	03	0	0	0	0	0	0	13	13	0	0	0	0	0	0	0	0	13	0	13	
500	173	59 CURLEW DR-Rpbc Prking Elmets, DHW, Fire Alm,	34	S6	03	0	0	0	0	0	0	436	436	0	0	0	0	0	0	0	0	436	0	436	
500	174	75 Toryork-Asphalt Paving	07	S6	03	0	16	319	0	0	335	0	335	0	0	0	0	0	0	0	0	335	0	335	
500	175	241 ESTHER SHINER BLVD-Repcl of asphalt pavement a	24	S6	03	0	0	0	0	0	0	27	27	0	0	0	0	0	0	0	0	27	0	27	
500	176	330 Bering Ave-Replace Asphalt pavement - constr	CW	S6	03	0	0	0	0	0	0	129	129	0	0	0	0	0	0	0	0	129	0	129	
500	177	330 Bering Ave-Replacement of Asphalt pavement	35	S6	03	0	0	0	0	0	0	7	7	0	0	0	0	0	0	0	0	7	0	7	
500	178	433 Eastern Ave -Repcl of Asphalt Pavement in Sou	CW	S6	03	0	0	0	0	0	0	79	79	0	0	0	0	0	0	0	0	79	0	79	
500	179	150 Borough - Replace Concrete Steps, Slabs and Pi	36	S6	03	0	0	0	0	54	54	1,121	1,175	0	0	0	0	0	0	0	0	1,175	0	1,175	
500	180	1652 Keele - Replacement of Asphalt Pavement	40	S6	03	0	0	0	0	0	0	264	264	0	0	0	0	0	0	0	0	264	0	264	
500	181	Various Transportation Facilities-PPFA	CW	S6	03	0	0	0	0	0	0	511	511	0	0	0	0	0	0	0	0	511	0	511	
500	182	251 ESTHER SHINER-asphalt pavement on east PWD	43	S6	03	0	0	0	0	0	0	214	214	0	0	0	0	0	0	0	0	214	0	214	
500	183	1401 CASTLEFIELD AVE-Replacement of Asphalt Paveme	35	S6	03	0	0	0	0	0	0	980	980	0	0	0	0	0	0	0	0	980	0	980	
500	184	30 NORTHLINE RD -Replacement of Asphalt Pavement	39	S6	03	0	0	0	0	0	0	56	56	0	0	0	0	0	0	0	0	56	0	56	
500	185	433 Eastern Ave-Replacement of Asphalt Pavement in	30	S6	03	0	0	0	0	0	0	32	32	0	0	0	0	0	0	0	0	32	0	32	
500	186	891 MORNINGSIDE AV-Replacement of Asphalt Pavemen	44	S6	03	0	0	0	0	0	0	216	216	0	0	0	0	0	0	0	0	216	0	216	
500	187	1401 CASTLEFIELD AVE -Replacement of Concrete Side	42	S6	03	0	0	0	0	0	0	7	7	0	0	0	0	0	0	0	0	7	0	7	
500	188	433 Eastern Ave-Replacement of Chain-Link Fence, M	44	S6	03	0	0	0	0	0	0	21	21	0	0	0	0	0	0	0	0	21	0	21	
500	189	891 MORNINGSIDE AVE-Replacement of Remaining Chai	41	S6	03	0	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	0	50	50	0	0	0	0	0	0	0	0	50	0	50	
500	191	320 BERING AVE -Replacement of Chain Link Fencing	40	S6	03	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	3	0	3	
500	192	891 MORNINGSIDE AVE-Replacement of Asphalt Paveme	43	S6	03	0	0	0	0	0	0	72	72	0	0	0	0	0	0	0	0	72	0	72	

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											
					2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable	Debt	Total Financing		
FAC906396	Sitework																								
500 193	3600 Danforth Ave-Replace Parking Lot Elements	36	S6	03	0	0	0	0	0	0	7	7	0	0	0	0	0	0	0	0	0	0	7	0	7
500 194	100 Queen W- Clean exterior concrete	39	S6	03	0	0	0	0	0	0	252	252	0	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	0	50	50	0	0	0	0	0	0	0	0	0	50	0	50	
0 196	Paving Program - 2015	CW	S2	03	916	0	0	0	0	916	0	916	0	0	0	0	0	0	640	0	276	0	0	916	
	Sub-total				6,623	4,728	3,769	2,225	4,235	21,580	28,845	50,425	398	0	0	0	0	0	0	2,702	0	47,325	0	50,425	
FAC906397	Renovations																								
500 2	86 Blake - Renewal of Interior Finishes	30	S6	03	0	0	0	0	0	0	68	68	0	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	0	1,031	
500 9	277 Victoria St-Carpet Replacement, Painting	27	S6	03	0	0	0	63	614	677	0	677	0	0	0	0	0	0	0	0	0	677	0	677	
500 11	700 Eglinton Ave-Renew Vinyl Flooring	21	S6	03	0	0	0	0	0	0	258	258	0	0	0	0	0	0	0	0	258	0	0	258	
24 14	100 Turnberry-Rpl Paving, Floor, Painting, Ceiling Til	17	S2	03	36	0	0	0	0	36	0	36	0	0	0	0	0	0	0	0	0	36	0	36	
75 22	5100 Yonge-Repl Ceiling Tiles, Light Fixtures	23	S4	03	150	500	1,000	0	0	1,650	0	1,650	0	0	0	0	0	0	0	0	0	1,650	0	1,650	
500 23	555 Martin Grove Rd- Interior Renos	04	S6	03	0	0	0	0	6	6	68	74	37	0	0	0	0	0	0	0	0	37	0	74	
500 27	1135 Caledonia - Repl Flooring & Reno WR	15	S6	03	0	0	0	0	0	0	64	64	32	0	0	0	0	0	0	0	0	32	0	64	
500 29	555 Martin Grove Rd-Reno WR Paint	04	S6	03	0	0	0	10	74	84	0	84	42	0	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	0	352	0	352	
57 54	Mgmt&Audits of Movable Assets@ Corp Fac	CW	S2	03	8	0	0	0	0	8	0	8	0	0	0	0	0	0	8	0	0	0	0	8	
61 55	Mgmt&Audits of Movable Assets@ Corp Fac	CW	S4	03	100	0	0	0	0	100	0	100	0	0	0	0	0	0	0	0	0	100	0	100	
500 65	1535 Albion Rd - Kitchen & WR Reno	01	S6	03	0	13	144	0	0	157	0	157	79	0	0	0	0	0	0	0	0	78	0	157	
500 66	1076 Pape- Replacement of All Flooring	29	S6	03	0	0	0	0	0	0	214	214	0	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	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	0	351	0	351	
500 76	12 Canterbuty Place-Variou Projects	23	S6	03	0	0	0	11	339	350	0	350	0	0	0	0	0	0	0	0	0	350	0	350	
73 95	175 Memorial Park - Carpet & Barrier Free Retrofit	29	S4	03	5	110	0	0	0	115	0	115	0	0	0	0	0	0	0	0	0	115	0	115	

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.		2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing			
<u>FAC906397</u>	<u>Renovations</u>																									
500	103	5110 Yonge-Reno of Burgundy Room	23	S6	03	0	0	55	602	0	657	0	657	0	0	0	0	0	0	0	0	0	0	657	0	657
500	104	1288 Queen St.W-Reno Washrooms & Kitchen	14	S6	03	0	0	0	0	0	0	106	106	53	0	0	0	0	0	0	0	0	0	53	0	106
500	105	235 Cibola-Interior Repainting	28	S6	03	0	0	0	7	83	90	0	90	0	0	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	0	133	133	1,251	1,384	0	0	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	0	0	968	0	968
500	109	4219 Dundas St-Interior Finishes	05	S6	03	0	0	0	0	4	4	64	68	34	0	0	0	0	0	0	0	0	0	34	0	68
51	110	170 Jarvis-Rehab Front Elevation & Int. Fin	27	S2	03	611	0	0	0	0	611	0	611	0	0	0	0	0	0	0	0	0	0	611	0	611
500	112	399 The West Mall-Rpl Carpeting Ceiling Tiles	03	S6	03	0	0	0	765	500	1,265	1,810	3,075	0	0	0	0	0	0	0	0	0	0	3,075	0	3,075
37	113	3300 Bayview-Various Arch Element Rpl	24	S2	03	12	0	0	0	0	12	0	12	0	0	0	0	0	0	0	12	0	0	0	0	12
500	114	1288 Queen St. W-Various Projects	14	S6	03	0	0	0	0	6	6	68	74	37	0	0	0	0	0	0	0	0	0	37	0	74
500	115	Mgmt&Audits of Movable Assets@ Corp Fac	CW	S6	03	0	0	0	0	100	100	0	100	0	0	0	0	0	0	0	0	0	0	100	0	100
500	116	Mgmt&Audits of Movable Assets@ Corp Fac	CW	S6	03	0	100	0	0	0	100	0	100	0	0	0	0	0	0	0	0	0	0	100	0	100
500	117	Mgmt&Audits of Movable Assets@ Corp Fac	CW	S6	03	0	0	100	0	0	100	0	100	0	0	0	0	0	0	0	0	0	0	100	0	100
500	118	Mgmt&Audits of Movable Assets@ Corp Fac	CW	S6	03	0	0	0	100	0	100	0	100	0	0	0	0	0	0	0	0	0	0	100	0	100
500	129	Mgmt&Audits of Movable Assets@ Corp Fac	CW	S6	03	0	0	0	0	0	0	100	100	0	0	0	0	0	0	0	0	0	0	100	0	100
13	136	55 John St-Metro Hall Upgrades	20	S2	03	48	0	0	0	0	48	0	48	0	0	0	0	0	0	0	0	0	0	48	0	48
500	138	55 John-Renew Finishes 3rd Fl Meeting Room	20	S6	03	0	0	0	0	0	0	944	944	0	0	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	0	0	307	307	0	0	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	0	0	486	0	486
500	143	259 Horner-Renovations Mech Sitework	06	S6	03	0	0	0	0	4	4	38	42	21	0	0	0	0	0	0	0	0	0	21	0	42
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	0	0	782	0	782
36	145	Various Facilities-Feasibility Study on Special Pr	CW	S2	03	6	0	0	0	0	6	0	6	0	0	0	0	0	0	0	6	0	0	0	0	6
52	146	Feasibility Study on Special projects	CW	S2	03	22	0	0	0	0	22	0	22	0	0	0	0	0	0	0	22	0	0	0	0	22
60	147	Feasibility Study on Special projects	CW	S2	03	70	0	0	0	0	70	0	70	0	0	0	0	0	0	0	70	0	0	0	0	70

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																	
						2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing							
FAC906397 Renovations																														
66	148	Feasibility Study on Special projects	CW	S4	03	200	300	0	0	0	500	0	500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	500	0	500
6	159	Various Loc - Grouped SOGR to Var Yard&Market Fac	CW	S2	03	92	0	0	0	0	92	0	92	0	0	0	0	0	0	0	92	0	0	0	0	0	0	0	0	92
500	168	Feasibility Study on Special projects	CW	S6	03	0	200	300	0	0	500	0	500	0	0	0	0	0	0	0	0	0	0	0	0	0	500	0	500	
500	189	Feasibility Study on Special projects	CW	S6	03	0	0	200	300	0	500	0	500	0	0	0	0	0	0	0	0	0	0	0	0	0	500	0	500	
500	194	Feasibility Study on Special projects	CW	S6	03	0	0	0	200	300	500	0	500	0	0	0	0	0	0	0	0	0	0	0	0	0	500	0	500	
500	195	Feasibility Study on Special projects	CW	S6	03	0	0	0	0	200	200	300	500	0	0	0	0	0	0	0	0	0	0	0	0	0	500	0	500	
500	196	Feasibility Study on Special projects	CW	S6	03	0	0	0	0	0	0	500	500	0	0	0	0	0	0	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	0	0	0	0	0	0	500	0	500	
500	198	14 Dyas-Repl Carpet Flooring,Metal Shelving/paint	34	S6	03	0	0	0	0	20	20	62	82	0	0	0	0	0	0	0	0	0	0	0	0	82	0	82		
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	0	0	0	0	0	276	0	276		
500	200	760 Dovercourt Rd-Rpl Flooring& Int Painting	18	S6	03	0	0	0	6	72	78	0	78	39	0	0	0	0	0	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	358	358	0	0	0	0	0	0	0	0	0	0	0	0	358	0	358		
500	204	153 Chatham-Interior Repainting	30	S6	03	0	0	0	0	2	2	17	19	0	0	0	0	0	0	0	0	0	0	0	0	19	0	19		
500	207	1009 Sheppard-Renovate Kitchen	10	S6	03	0	5	45	0	0	50	0	50	0	0	0	0	0	0	0	0	0	0	0	0	50	0	50		
500	209	255 Spadina-Asphalt & Reno Washrooms	22	S6	03	0	0	0	0	40	40	372	412	0	0	0	0	0	0	0	0	0	0	0	0	412	0	412		
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	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	1,218	1,218	0	0	0	0	0	0	0	0	0	0	0	1,218	0	1,218			
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	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	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	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	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	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	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	0	0	0	0	1,304	0	1,304			

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														
					2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing			
<u>FAC906397</u>	<u>Renovations</u>																								
53 301	170 Jarvis-Renew Interior Finishes	27	S2	03	105	0	0	0	0	105	0	105	0	0	0	0	0	0	0	0	0	0	105	0	105
54 302	1300 Sheppard-Variou Arch Mech Elect SOGR project	08	S2	03	41	0	0	0	0	41	0	41	0	0	0	0	0	0	0	0	0	0	41	0	41
19 303	126 Pape-Washrooms Kitchen Exterior	30	S2	03	422	0	0	0	0	422	0	422	204	0	0	0	0	0	0	20	0	198	0	422	
22 304	100 Turnberry-Renovate Washrrom Front Entrance Door	17	S2	03	45	0	0	0	0	45	0	45	22	0	0	0	0	0	0	0	0	23	0	45	
27 305	Var Locs-Signage for Various Corporate Facilitites	CW	S2	03	450	0	0	0	0	450	0	450	0	0	0	0	0	0	50	0	400	0	450		
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	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	0	500	0	500	
58 309	100 Queen E-PATH Refurbishment	27	S4	03	79	725	0	0	0	804	0	804	0	0	0	0	0	0	0	0	0	804	0	804	
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	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	0	120	0	120	
43 312	100 Queen St W- Elevators 15, 16, 17	27	S2	03	174	500	1,000	385	0	2,059	0	2,059	0	0	0	0	0	0	174	0	1,885	0	2,059		
107 313	St. Lawrence Market-South Renovations	28	S5	03	2,500	2,000	0	0	0	4,500	0	4,500	0	0	0	0	0	0	0	0	0	0	4,500	4,500	
77 314	140 Princes Blvd-Interior Repainting	19	S4	03	10	135	0	0	0	145	0	145	0	0	0	0	0	0	0	0	0	145	0	145	
500 315	100 Queen W-2nd FI Renos	27	S6	03	0	0	0	832	1,690	2,522	7,268	9,790	0	0	0	0	0	0	0	0	0	9,790	0	9,790	
500 316	100 Queen W -East Tower 7th Floor Reno	27	S6	03	0	0	0	0	0	0	683	683	0	0	0	0	0	0	0	0	0	683	0	683	
500 317	100 Queen W-East Tower 12th FI Renos	27	S6	03	0	0	0	0	0	0	683	683	0	0	0	0	0	0	0	0	0	683	0	683	
500 318	100 Queen W-Gr FI Renos	27	S6	03	0	0	0	0	0	0	6,245	6,245	0	0	0	0	0	0	0	0	0	6,245	0	6,245	
500 319	2753 Jane St-Replace Quarry Tile Flooring, Plumbin	09	S6	03	0	0	0	0	12	12	82	94	0	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	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	30	30	0	0	0	0	0	0	0	0	0	30	0	30	
500 322	320 BERING AVE-Renovate Washrooms	05	S6	03	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	0	0	6	0	6	
500 323	433 Eastern Ave -Renovate Washroom	30	S6	03	0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	0	0	5	0	5	
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	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	0	328	0	328	

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment

Sub- Priority	Project No. SubProj No.	Project Name Sub-project Name	Ward	Stat.	Cat.	Current and Future Year Cash Flow Commitments						Current and Future Year Cash Flow Commitments Financed By													
						2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	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	326	700 EGLINTON AVE W-Refurbish terrazzo floors	33	S6	03	0	0	0	0	0	0	21	21	0	0	0	0	0	0	0	0	0	21	0	21
500	327	251 ESTHER SHINER-Interior Repainting	24	S6	03	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	3	0	3
500	328	320 BERING-Renovate Washrooms	05	S6	03	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	0	0	6	0	6
500	329	320 BERING AVE Bldg D-Interior Repainting	05	S6	03	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	3	0	3
500	330	330 Bering Ave-Interior Painting	05	S6	03	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	3	0	3
500	331	30 NORTHLINE RD -Interior Repainting	31	S6	03	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	0	0	4	0	4
500	332	891 MORNINGSIDE AVE-Interior Painting	44	S6	03	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	0	0	4	0	4
500	333	891 MORNINGSIDE AVE-Renovate Washroom	44	S6	03	0	0	0	0	0	0	9	9	0	0	0	0	0	0	0	0	0	9	0	9
500	334	891 MORNINGSIDE AVE-Interior repainting	44	S6	03	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	0	0	4	0	4
500	335	1550 Midland-Replace Fire Alarm System	37	S6	03	0	52	0	0	0	52	0	52	0	0	0	0	0	0	0	0	0	52	0	52
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	0	818	0	818
500	337	891 MORNINGSIDE AVE -Replace Entire Flooring	44	S6	03	0	0	0	0	0	0	10	10	0	0	0	0	0	0	0	0	0	10	0	10
500	338	891 MORNINGSIDE AVE-Renovate Kitchen	44	S6	03	0	0	0	0	0	0	9	9	0	0	0	0	0	0	0	0	0	9	0	9
500	339	207 Front-Bsmt ceiling rehab, etc	28	S6	03	0	0	0	0	0	0	39	39	0	0	0	0	0	0	0	0	0	39	0	39
500	340	83 Deforest Rd_Smoke Alarms, Repair Int. Fire Sept	13	S6	03	0	0	0	0	0	0	164	164	0	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	6	6	0	0	0	0	0	0	0	0	0	6	0	6
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	0	622	0	622
500	343	256 Cosburn Ave.-Replace Carpet, Vinyl, Fire Separ	29	S6	03	0	0	0	0	0	0	37	37	0	0	0	0	0	0	0	0	0	37	0	37
500	344	277 Victoria St-Repair Access to Exit Facilities &	27	S6	03	0	0	0	0	0	0	45	45	0	0	0	0	0	0	0	0	0	45	0	45
500	345	1401 CASTLEFIELD AVE-Interior Painting	15	S6	03	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	3	0	3
500	346	30 NORTHLINE RD-Replace Entire Flooring	31	S6	03	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	0	0	6	0	6
500	347	433 Eastern Ave-Renovate Washrooms	30	S6	03	0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	0	0	5	0	5
500	348	891 MORNINGSIDE AVE-Interior Painting	44	S6	03	0	0	0	0	0	0	13	13	0	0	0	0	0	0	0	0	0	13	0	13
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	0	0	33	0	33

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.		2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	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	350	155 The East Wall-Hot Water Tank	05	S6	03	0	0	0	57	263	320	0	320	0	0	0	0	0	0	0	0	320	0	320
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	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	0	521	0	521
500	353	433 Eastern Ave -Block B-Renovate Kitchen	30	S6	03	0	0	0	0	0	0	18	18	0	0	0	0	0	0	0	0	18	0	18
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	0	227	0	227
500	355	150 Borough - Replace finishes atrium ceiling	38	S6	03	0	0	0	0	0	0	1,333	1,333	0	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	9	9	0	0	0	0	0	0	0	0	9	0	9
500	357	330 Bering Ave-Interior Repainting	05	S6	03	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	3	0	3
500	358	320 BERING AVE-Bldg E-Interior Repainting	05	S6	03	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	3	0	3
500	359	61 TORYORK-Interior Painting	07	S6	03	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	3	0	3
500	360	150 Borough - Carpet replacement within TDSB Block	38	S6	03	0	0	0	0	121	121	2,468	2,589	0	0	0	0	0	0	0	0	2,589	0	2,589
500	361	150 Borough - Renovate Basement	38	S6	03	0	0	0	0	0	0	842	842	0	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	0	519	0	519
500	363	1300 Sheppard Ave-Interior Finishes	08	S6	03	0	0	0	0	0	0	160	160	0	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	0	120	0	120
500	365	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	0	200	0	200
87	367	Various Locations-Interior Elements Program	CW	S4	03	922	350	0	0	0	1,272	0	1,272	247	0	0	0	0	0	0	0	1,025	0	1,272
115	368	Var Locs-Signage for Various Corporate Facilitites	CW	S3	03	400	850	0	0	0	1,250	0	1,250	0	0	0	0	0	0	0	0	1,250	0	1,250
116	369	Albert Campbell Square Rehab - Adjustment	38	S3	03	1,350	150	0	0	0	1,500	0	1,500	0	0	0	0	1,000	0	0	0	500	0	1,500
Sub-total						11,210	6,136	2,844	3,570	7,980	31,740	63,360	95,100	921	0	0	0	1,280	0	1,710	0	86,139	5,050	95,100
FAC906399 Emergency																								
41	12	Various locations-Emergency Capital Repairs	CW	S2	01	21	0	0	0	0	21	0	21	0	0	0	0	0	0	21	0	0	0	21
48	13	Various Locations - Emergency Capital Repairs	CW	S2	01	135	0	0	0	0	135	0	135	0	0	0	0	0	0	135	0	0	0	135
61	14	Emergency Capital Repairs	CW	S2	01	38	0	0	0	0	38	0	38	0	0	0	0	0	0	38	0	0	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.	2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other 2	Debt - Recoverable	Total Financing			
<u>FAC907388 Bathurst Street Silos</u>																									
0	1	Silo Stabilization	20	S2	03	111	0	0	0	0	111	0	111	0	0	0	111	0	0	0	0	0	111		
Sub-total						111	0	0	0	0	111	0	111	0	0	0	111	0	0	0	0	0	111		
<u>FAC907554 St. Lawrence Market North Property</u>																									
1	2	Redevelopment of St. Lawrence Market North	28	S2	04	14,951	22,094	46,452	0	0	83,497	0	83,497	0	0	1,991	18,125	1,960	0	14,000	0	10,400	37,021	83,497	
2	3	SLM North - Additional Funding for Moving Costs	28	S2	04	0	0	400	0	0	400	0	400	0	0	0	400	0	0	0	0	0	0	400	
Sub-total						14,951	22,094	46,852	0	0	83,897	0	83,897	0	0	1,991	18,525	1,960	0	14,000	0	10,400	37,021	83,897	
<u>FAC907577 SOGR and Base Building Improvements</u>																									
500	2	Additional Funding to Address Backlog	CW	S6	03	0	0	0	0	1,060	1,060	15,827	16,887	0	0	0	0	0	0	0	0	16,887	0	16,887	
Sub-total						0	0	0	0	1,060	1,060	15,827	16,887	0	0	0	0	0	0	0	0	0	16,887	0	16,887
<u>FAC907599 Divisional SOGR</u>																									
500	28	Various EMS Locations - various SOGR projects	CW	S6	03	0	0	0	0	0	245	245	122	0	0	0	0	0	0	0	123	0	245		
Sub-total						0	0	0	0	0	245	245	122	0	0	0	0	0	0	0	0	123	0	245	
<u>FAC907744 Security</u>																									
104	2	Physical Security Capital Plans - 2016	CW	S4	03	700	0	0	0	0	700	0	700	0	0	0	0	0	0	0	700	0	700		
88	5	Re-Design Security Control Centre	26	S2	03	323	0	0	0	0	323	0	323	0	0	0	0	0	323	0	0	0	323		
103	6	CCTV Infrastructure Enhancement	CW	S2	04	834	500	500	500	250	2,584	0	2,584	0	0	0	0	0	0	0	2,584	0	2,584		
97	12	Var Locs - Global Corp Security Program	CW	S2	01	345	0	0	0	0	345	0	345	0	0	0	0	0	345	0	0	0	345		
105	13	Var Locs - Global Corp Security Program	CW	S4	03	500	0	0	0	0	500	0	500	0	0	0	0	0	0	0	500	0	500		
500	14	Var Locs - Global Corp Security Program	CW	S6	01	0	1,150	0	0	0	1,150	0	1,150	0	0	0	0	0	0	0	1,150	0	1,150		
500	15	Var Locs - Global Corp Security Program	CW	S6	01	0	0	1,000	0	0	1,000	0	1,000	0	0	0	0	0	0	0	1,000	0	1,000		
500	16	Var Locs - Global Corp Security Program	CW	S6	01	0	0	0	850	0	850	0	850	0	0	0	0	0	0	0	850	0	850		
500	17	Var Locs - Global Corp Security Program	CW	S6	01	0	0	0	0	850	850	0	850	0	0	0	0	0	0	0	850	0	850		
500	18	Var Locs - Global Corp Security Program	CW	S6	01	0	0	0	0	0	850	850	0	0	0	0	0	0	0	0	850	0	850		
500	19	Var Locs - Global Corp Security Program	CW	S6	01	0	0	0	0	0	3,400	3,400	0	0	0	0	0	0	0	0	3,400	0	3,400		
114	22	Card/Pin Access Control System for Various FHalls	CW	S4	04	200	0	0	0	0	200	0	200	0	0	0	0	0	0	0	200	0	200		

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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														
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Sub- Priority	Project No. SubProj No.	Project Name Sub-project Name	Ward	Stat.	Cat.																					
FAC907744 <u>Security</u>																										
500	23	Physical Security Capital Plans - Future	CW	S6	03	0	750	750	0	0	1,500	0	1,500	0	0	0	0	0	0	0	0	0	1,500	0	1,500	
111	24	AOCcs - Security Improvement & Maintenance	CW	S4	04	275	600	350	0	0	1,225	0	1,225	0	0	0	0	0	0	0	0	0	1,225	0	1,225	
112	25	Access Control System Self Serve Project	CW	S4	04	358	327	0	0	0	685	0	685	0	0	0	0	0	0	0	0	0	685	0	685	
113	26	SLM - Surveillance & Access Control Updates	CW	S4	04	350	0	0	0	0	350	0	350	0	0	0	0	0	0	0	0	0	350	0	350	
Sub-total						3,885	3,327	2,600	1,350	1,100	12,262	4,250	16,512	0	0	0	0	0	0	668	0	15,844	0	16,512		
FAC908014 <u>Toronto Strong Neighbourhoods Strategy</u>																										
54	1	Toronto Strong Neighbourhoods - POL Funding	CW	S6	04	0	4,000	3,550	0	0	7,550	0	7,550	0	0	0	0	0	0	0	0	0	7,550	0	7,550	
0	2	TSNS - Mornelle Court Hub (POL2)	43	S2	04	380	0	0	0	0	380	0	380	0	0	0	0	0	0	380	0	0	0	0	380	
0	3	Community Revitalization in Ionview Park	37	S4	04	200	0	0	0	0	200	0	200	0	0	0	0	0	0	0	0	0	200	0	200	
0	4	Allied Neighbourhoods Community Kitchen	35	S4	04	365	0	0	0	0	365	0	365	0	0	0	0	0	0	0	0	0	365	0	365	
0	5	Youth Friendly Space	09	S4	04	80	0	0	0	0	80	0	80	0	0	0	0	0	0	0	0	0	80	0	80	
0	6	Spenny Valley Park Splash Pad	09	S4	04	450	0	0	0	0	450	0	450	0	0	0	0	0	0	0	0	0	450	0	450	
0	7	Driftwood Outdoor Basketball Pad Revitalization	08	S4	04	150	0	0	0	0	150	0	150	0	0	0	0	0	0	0	0	0	150	0	150	
0	8	Elm Park Splash Pad	08	S4	04	50	0	0	0	0	50	0	50	0	0	0	0	0	0	0	0	0	50	0	50	
0	9	1021 Birchmount Hub	37	S4	04	450	0	0	0	0	450	0	450	0	0	0	0	0	0	0	0	0	450	0	450	
0	10	2585 Jane Street Basketball Refurbishment	09	S4	04	60	0	0	0	0	60	0	60	0	0	0	0	0	0	0	0	0	60	0	60	
0	11	Gilder Drive Outdoor Recreational Rejuvenation	37	S4	04	450	0	0	0	0	450	0	450	0	0	0	0	0	0	0	0	0	450	0	450	
0	12	Dawes Road Hub	31	S5	04	15	1,000	50	0	0	1,065	0	1,065	0	0	0	0	0	0	0	0	0	1,065	0	1,065	
0	13	Participatory Budgeting	CW	S4	04	300	0	0	0	0	300	0	300	0	0	0	0	0	0	0	0	0	300	0	300	
0	14	TSNS - Project Manager	CW	S4	04	150	150	150	0	0	450	0	450	0	0	0	0	0	0	0	0	0	450	0	450	
Sub-total						3,100	5,150	3,750	0	0	12,000	0	12,000	0	0	0	0	0	0	380	0	11,620	0	12,000		
FAC908129 <u>Property Acquisitions</u>																										
94	1	Strategic Property Acquisitions	CW	S2	05	10,000	0	0	0	0	10,000	0	10,000	0	0	0	10,000	0	0	0	0	0	0	0	10,000	
Sub-total						10,000	0	0	0	0	10,000	0	10,000	0	0	0	10,000	0	0	0	0	0	0	0	0	10,000
FAC908192 <u>Centre of Excellence</u>																										

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													
						2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
<u>FAC908192 Centre of Excellence</u>																									
0	4	Channel & Counter - 2016	CW	S4	04	2,565	0	0	0	0	2,565	0	2,565	0	0	0	0	0	0	0	0	2,565	0	2,565	
Sub-total						2,565	0	0	0	0	2,565	0	2,565	0	0	0	0	0	0	0	0	0	2,565	0	2,565
<u>FAC908193 Resiliency Program</u>																									
0	1	Electrical Resiliency Program	CW	S4	04	2,900	0	0	0	0	2,900	0	2,900	0	0	0	0	0	0	0	0	2,900	0	2,900	
Sub-total						2,900	0	0	0	0	2,900	0	2,900	0	0	0	0	0	0	0	0	0	2,900	0	2,900
<u>FAC908244 Office Modernization Program</u>																									
0	1	OMP - Pilot Projects	CW	S3	04	6,030	0	0	0	0	6,030	0	6,030	0	0	0	0	0	0	0	0	6,030	0	6,030	
0	3	OMP - Pilot Projects - 2015 (c/fwd)	CW	S2	04	720	0	0	0	0	720	0	720	0	0	720	0	0	0	0	0	0	0	720	
Sub-total						6,750	0	0	0	0	6,750	0	6,750	0	0	720	0	0	0	0	0	0	6,030	0	6,750
<u>FAC908278 NW PATH - Phase 2</u>																									
0	1	NW PATH - Phase 2 Design and Const.	27	S6	05	0	0	0	0	0	0	50,000	50,000	0	0	0	0	0	0	0	0	50,000	0	50,000	
Sub-total						0	0	0	0	0	0	50,000	50,000	0	0	0	0	0	0	0	0	0	50,000	0	50,000
<u>UNS907600 Union Station Redevelopment and Revitalization</u>																									
0	4	Internal (City) Charges	28	S2	04	500	0	0	0	0	500	0	500	0	0	0	0	0	0	0	0	500	0	500	
0	12	Fees and Permits - Additional Funding	28	S2	04	3,728	0	0	0	0	3,728	0	3,728	0	0	0	0	0	0	0	0	3,328	400	3,728	
0	13	Fees & Permits - Additional 2014	28	S2	04	236	250	0	0	0	486	0	486	0	0	486	0	0	0	0	0	0	0	486	
0	14	Internal City Charges - Additional 2014	28	S2	04	1,180	1,677	532	0	0	3,389	0	3,389	0	0	600	0	0	0	0	0	1,700	1,089	3,389	
Sub-total						5,644	1,927	532	0	0	8,103	0	8,103	0	0	1,086	0	0	0	0	0	5,028	1,989	8,103	
<u>UNS907745 USR - Construction Contracts</u>																									
0	1	Phase 1 - Construction	28	S2	04	21,913	0	0	0	0	21,913	0	21,913	0	0	0	0	0	0	0	0	21,913	0	21,913	
0	2	Phase 2 - Construction	28	S2	04	39,991	77,459	0	0	0	117,450	0	117,450	30,185	35,834	0	0	2,200	0	0	5,891	14,450	28,890	117,450	
0	3	Phase 3 - Construction	28	S2	04	24,284	14,949	5,000	0	0	44,233	0	44,233	19,348	4,904	7,500	0	0	0	0	2,000	6,950	3,531	44,233	
0	4	Phase 4 - Construction	28	S2	04	17,000	0	0	0	0	17,000	0	17,000	0	0	0	0	0	0	0	0	0	17,000	17,000	
0	5	Phase 5 - Construction	28	S2	04	4,480	0	0	0	0	4,480	0	4,480	0	0	0	0	0	0	0	0	0	4,480	4,480	
0	6	Other Construction	28	S2	04	0	1,749	0	0	0	1,749	0	1,749	773	0	0	175	0	0	0	0	458	343	1,749	

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												
						2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
<u>UNS907745 USR - Construction Contracts</u>																									
0	12	Third Party Construction	28	S2	04	6,537	5,200	0	0	0	11,737	0	11,737	11,237	0	0	0	0	0	0	0	500	0	0	11,737
0	15	Heritage Lighting	28	S2	04	1,250	0	0	0	0	1,250	0	1,250	0	0	0	0	1,250	0	0	0	0	0	0	1,250
0	16	Construction Cost Adjustments - 2014	28	S2	04	73	7,885	0	0	0	7,958	0	7,958	1,105	46	0	0	21,433	0	205	0	1,349	-16,180	7,958	
Sub-total						115,528	107,242	5,000	0	0	227,770	0	227,770	62,648	40,784	7,500	175	24,883	0	205	8,391	23,207	59,977	227,770	
<u>UNS907746 USR - Professional Services</u>																									
0	2	Phase 2 - Professional Services	28	S2	04	1,683	0	0	0	0	1,683	0	1,683	0	1,400	0	0	283	0	0	0	0	0	1,683	
0	3	Phase 3 - Professional Services	28	S2	04	125	0	0	0	0	125	0	125	0	125	0	0	0	0	0	0	0	0	125	
0	4	Phase 4 - Professional Services	28	S2	04	204	0	0	0	0	204	0	204	0	0	0	0	0	0	0	0	0	204	204	
0	5	Phase 5 - Professional Services	28	S2	04	79	0	0	0	0	79	0	79	0	0	0	0	0	0	0	0	0	79	79	
0	6	Other Professional Services	28	S2	04	6,066	5,234	0	0	0	11,300	0	11,300	0	0	0	0	0	0	0	0	11,300	0	11,300	
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	185	0	0	0	0	185	0	185	0	0	0	0	185	0	0	0	0	0	185	
0	13	Professional Fees Adjustments - 2014	28	S2	04	346	1,600	0	0	0	1,946	0	1,946	0	0	0	0	2,129	0	0	0	0	-183	1,946	
Sub-total						9,449	6,834	0	0	0	16,283	0	16,283	0	2,286	0	0	2,597	0	0	0	11,300	100	16,283	
Total Program Expenditure						283,694	229,013	132,605	72,182	67,630	785,124	441,515	1,226,639	67,478	43,070	9,491	18,811	54,654	0	27,837	11,791	723,549	269,959	1,226,639	

Report Phase 2 - Program 08 Facilities Management, Real Estate & Environment Program Phase 2 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 Priority SubProj No. Sub-project Name		Current and Future Year Cash Flow Commitments and Estimates									Current and Future Year Cash Flow Commitments and Estimates Financed By									
		2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing	
Financed By:																				
Provincial Grants & Subsidies		39,311	24,725	607	131	682	65,456	2,022	67,478	67,478	0	0	0	0	0	0	0	0	67,478	
Federal Subsidy		22,005	21,065	0	0	0	43,070	0	43,070	0	43,070	0	0	0	0	0	0	0	43,070	
Development Charges		1,991	2,500	5,000	0	0	9,491	0	9,491	0	0	9,491	0	0	0	0	0	0	9,491	
Reserves (Ind. "XQ" Ref.)		111	7,675	11,025	0	0	18,811	0	18,811	0	0	0	18,811	0	0	0	0	0	18,811	
Reserve Funds (Ind."XR" Ref.)		41,768	12,285	250	351	0	54,654	0	54,654	0	0	0	0	54,654	0	0	0	0	54,654	
Other1 (Internal)		13,837	7,094	6,906	0	0	27,837	0	27,837	0	0	0	0	0	27,837	0	0	0	27,837	
Other2 (External)		6,260	5,531	0	0	0	11,791	0	11,791	0	0	0	0	0	0	11,791	0	0	11,791	
Debt		86,853	92,801	71,253	53,700	50,448	355,055	368,494	723,549	0	0	0	0	0	0	0	0	723,549	723,549	
Debt - Recoverable		71,558	55,337	37,564	18,000	16,500	198,959	71,000	269,959	0	0	0	0	0	0	0	0	269,959	269,959	
Total Program Financing		283,694	229,013	132,605	72,182	67,630	785,124	441,515	1,226,639	67,478	43,070	9,491	18,811	54,654	0	27,837	11,791	723,549	269,959	1,226,639

Status Code	Description
S2	S2 Prior Year (With 2016 and/or Future Year Cashflow)
S3	S3 Prior Year - Change of Scope 2016 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 2017 & 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

2016 Cash Flow and Future Year Commitments

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													
						2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	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	3	Energy Retrofit - Police Service Buildings	CW	S2	04	167	0	0	0	0	167	0	167	0	0	0	0	0	0	167	0	0	0	167	
0	17	Energy Retrofit Projects - Booth Yard	30	S2	04	627	0	0	0	0	627	0	627	0	0	0	0	0	0	0	0	0	627	627	
0	20	ERP - Water Retrofits in Civic Centres	CW	S2	04	240	0	0	0	0	240	0	240	0	0	0	0	0	0	0	0	0	240	240	
0	21	ERP - Arena Facilities - Lighting Retrofits	CW	S2	04	914	0	0	0	0	914	0	914	0	0	0	0	0	0	0	0	0	914	914	
0	24	ERP - Animal Services Efficiency Measures	CW	S2	04	192	0	0	0	0	192	0	192	0	0	0	0	0	0	0	0	0	192	192	
0	27	ERP - LED Building Lighting	CW	S2	04	300	0	0	0	0	300	0	300	0	0	0	0	0	0	0	0	0	300	300	
Sub-total						2,440	0	0	0	0	2,440	0	2,440	0	0	0	0	0	0	167	0	0	2,273	2,440	
ERP907354 Sustainable Energy Plan - Various																									
0	1	Community Energy Planning	CW	S2	04	690	250	250	351	0	1,541	0	1,541	0	0	0	0	1,541	0	0	0	0	0	1,541	
0	7	Community Based Green Energy Projects - YMCA	CW	S3	04	2,000	2,000	2,511	0	0	6,511	0	6,511	0	0	0	0	0	0	0	0	0	6,511	6,511	
Sub-total						2,690	2,250	2,761	351	0	8,052	0	8,052	0	0	0	0	1,541	0	0	0	0	0	6,511	8,052
ERP907661 Renewable Energy Program																									
0	1	Solar Photovoltaic Program	CW	S2	04	33	0	0	0	0	33	0	33	0	0	0	0	33	0	0	0	0	0	33	
0	3	Renewable Energy Program - Study	CW	S2	04	119	0	0	0	0	119	0	119	0	0	0	0	119	0	0	0	0	0	119	
1	5	Solar PV Installations - MicroFIT Program	CW	S2	04	370	0	0	0	0	370	0	370	0	0	0	0	0	0	0	0	0	370	370	
0	14	Solar PV - FIT Program (Revised) (Reserves)	CW	S2	04	2,214	0	0	0	0	2,214	0	2,214	0	0	0	0	2,214	0	0	0	0	0	2,214	
0	15	Solar PV Installations - MicroFIT Program - 2015	CW	S2	04	500	0	0	0	0	500	0	500	0	0	0	0	0	0	0	0	0	500	500	
0	16	Solar PV Installations - Mid-Size PV Program-2015	CW	S2	04	990	0	0	0	0	990	0	990	0	0	0	0	0	0	0	0	0	990	990	
0	18	GeoExchange - 2015	CW	S2	04	768	0	0	0	0	768	0	768	0	0	0	0	0	0	0	0	0	768	768	
0	19	Biomass - 2016	CW	S4	04	500	0	0	0	0	500	0	500	0	0	0	0	0	0	0	0	0	500	500	
0	21	Solar PV Installations - MicroFIT Program - 2016	CW	S4	04	100	0	0	0	0	100	0	100	0	0	0	0	0	0	0	0	0	100	100	
0	23	Solar PV Installations - FIT Program Toronto Hydro	CW	S4	04	4,850	0	0	0	0	4,850	0	4,850	0	0	0	0	0	0	0	0	0	4,850	4,850	
Sub-total						10,444	0	0	0	0	10,444	0	10,444	0	0	0	0	2,366	0	0	0	0	0	8,078	10,444
ERP907833 Demand Response Program																									
0	1	Demand Response - 2013	CW	S2	04	647	0	0	0	0	647	0	647	0	0	0	0	0	0	0	0	0	647	647	

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												
						2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing	
FAC906391 Environmental																								
58	39	Emergency Environmental Remediation	CW	S2	02	76	0	0	0	0	76	0	76	0	0	0	0	0	0	76	0	0	0	76
65	40	Emergency Environmental Remediation	CW	S4	02	264	0	0	0	0	264	0	264	0	0	0	0	0	0	0	0	264	0	264
9	47	Designated Substance&Environmental Work	CW	S2	02	456	0	0	0	0	456	0	456	0	0	0	0	0	0	0	0	456	0	456
59	48	Designated Substance&Environmental Work	CW	S4	02	478	604	0	0	0	1,082	0	1,082	0	0	0	0	0	0	0	1,082	0	1,082	
29	49	150 Borough-Asbestos Remediation in Atrium Areas	38	S2	03	135	127	130	133	0	525	0	525	0	0	0	0	0	12	0	513	0	525	
Sub-total						1,409	731	130	133	0	2,403	0	2,403	0	0	0	0	0	0	88	0	2,315	0	2,403
FAC906392 Barrier Free/Equity																								
50	18	Barrier Free Essential Audits & Retrofits	CW	S2	02	177	0	0	0	0	177	0	177	0	0	0	0	0	177	0	0	0	177	
59	19	Barrier Free Essential Audits & Retrofits	CW	S2	02	987	0	0	0	0	987	0	987	0	0	0	0	0	987	0	0	0	987	
62	29	Var Locs - AODA initiative - Initial Phase	CW	S4	02	451	4,509	1,200	0	0	6,160	0	6,160	0	0	0	0	0	0	0	6,160	0	6,160	
Sub-total						1,615	4,509	1,200	0	0	7,324	0	7,324	0	0	0	0	0	1,164	0	6,160	0	7,324	
FAC906393 Re-roofing																								
11	16	89 Northline-Rpl Roof Section	31	S2	03	60	0	0	0	0	60	0	60	0	0	0	0	0	0	60	0	0	60	
31	68	799 Islington Ave - Roofing Membrane	06	S2	03	43	0	0	0	0	43	0	43	0	0	0	0	0	43	0	0	0	43	
24	129	75 Eglinton W-Rpl Flat Roofing	22	S2	03	315	0	0	0	0	315	0	315	0	0	0	0	0	13	0	302	0	315	
25	130	97 Main-Repl of EPDM Roof Membrane of Upper roof	32	S2	03	163	0	0	0	0	163	0	163	0	0	0	0	0	6	0	157	0	163	
84	132	Various Locations - Roofing Program	CW	S4	03	2,235	2,760	700	0	0	5,695	0	5,695	28	0	0	0	0	0	0	5,667	0	5,695	
0	142	Roofing Program - 2015	CW	S2	03	145	0	0	0	0	145	0	145	0	0	0	0	0	0	0	145	0	145	
Sub-total						2,961	2,760	700	0	0	6,421	0	6,421	28	0	0	0	0	0	62	0	6,331	0	6,421
FAC906394 Structural/Building Envelope																								
26	28	840 Gerrard E-Rpl Slab and Install CO/NOx	30	S2	03	1,347	0	0	0	0	1,347	0	1,347	0	0	0	0	0	0	1,347	0	0	1,347	
60	34	Tech Audits & Capital Project Validations	CW	S4	03	1,886	0	0	0	0	1,886	0	1,886	0	0	0	0	0	0	1,886	0	0	1,886	
30	158	259 Horner Ave-Rpl Windows, Doors, Reno Washrooms	06	S2	03	398	0	0	0	0	398	0	398	0	0	0	0	0	198	0	200	0	398	
10	163	55 John St-Parking Garage Rehab	20	S2	03	500	500	1,076	0	0	2,076	0	2,076	0	0	0	0	0	0	0	2,076	0	2,076	
97	181	Var Locs-Struc Repairs @ City Facilities	CW	S4	03	1,000	0	0	0	0	1,000	0	1,000	0	0	0	0	0	0	0	1,000	0	1,000	

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							Current and Future Year Cash Flow Commitments Financed By											
						2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	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																								
69	372	100 Queen St W - Replace exterior doors	27	S4	03	25	475	0	0	0	500	0	500	0	0	0	0	0	0	0	500	0	500	
56	373	700 Eglinton Ave W- Repl Windows of Library	21	S4	03	15	226	0	0	0	241	0	241	0	0	0	0	0	0	0	241	0	241	
88	417	Various Locations- Structural Program	CW	S4	03	809	0	0	0	0	809	0	809	0	0	0	0	0	0	0	809	0	809	
85	418	Various Locations- Building Envelope Program	CW	S4	03	1,620	2,750	2,800	1,365	200	8,735	0	8,735	246	0	0	0	0	0	0	8,489	0	8,735	
0	419	Dockwall - Change in Funding and Scope	20	S3	03	-1,500	0	0	0	0	-1,500	0	-1,500	-1,500	-1,500	0	0	0	0	0	1,500	0	-1,500	
0	420	Structural Program - 2015	CW	S2	03	25	0	0	0	0	25	0	25	0	0	0	0	0	0	0	25	0	25	
0	421	Building Envelope Program - 2015	CW	S2	03	327	0	0	0	0	327	0	327	0	0	0	0	0	327	0	0	0	327	
Sub-total						21,852	17,295	5,612	5,265	200	50,224	0	50,224	256	0	0	0	0	0	2,641	3,400	43,927	0	50,224
FAC906395 Mechanical and Electrical																								
4	18	703 Don Mills-Chiller Replacement	26	S2	03	11	0	0	0	0	11	0	11	0	0	0	0	0	0	0	11	0	11	
70	46	150 Borough Dr-Fire Alarm System	38	S4	03	1,208	0	0	0	0	1,208	0	1,208	0	0	0	0	0	0	0	1,208	0	1,208	
32	55	259 Queens Quay W-Rpl AHU	20	S2	03	119	0	0	0	0	119	0	119	0	0	0	0	0	119	0	0	0	119	
30	133	40 College St-Replace Mech Equipment	27	S2	03	36	0	0	0	0	36	0	36	0	0	0	0	0	28	0	8	0	36	
23	232	277 Victoria St-Rpl Main Switchboard	27	S2	03	614	0	0	0	0	614	0	614	0	0	0	0	0	0	0	614	0	614	
7	257	111 Wellesley St. E -Various Projects	27	S2	03	71	0	0	0	0	71	0	71	0	0	0	0	0	71	0	0	0	71	
13	275	390 The West Mall - Fire alarm,transformers,chille	03	S2	03	1,959	1,000	0	0	0	2,959	0	2,959	0	0	0	0	0	121	0	2,838	0	2,959	
3	415	Various Locations_Installation of New Backflow Pre	CW	S2	02	603	500	0	0	0	1,103	0	1,103	0	0	0	0	0	0	0	1,103	0	1,103	
10	417	1300 Sheppard W-Fire Alarm,HVAC,Building Envelope	08	S2	03	48	0	0	0	0	48	0	48	0	0	0	0	0	0	0	48	0	48	
98	558	Var Locs-Mech Repairs @ City Facilities	CW	S4	03	1,380	0	0	0	0	1,380	0	1,380	0	0	0	0	0	0	0	1,380	0	1,380	
99	598	Var Locs - Customer Support - SOGR	CW	S4	03	150	0	0	0	0	150	0	150	0	0	0	0	0	0	0	150	0	150	
29	612	40 College-Fire Alarm and Fish Pond	27	S2	03	178	0	0	0	0	178	0	178	0	0	0	0	0	178	0	0	0	178	
106	678	Var Locs - BAS & Component Renewals	CW	S4	03	2,000	0	0	0	0	2,000	0	2,000	0	0	0	0	0	0	0	2,000	0	2,000	
64	823	170 Jarvis Street-Various SOGR	27	S2	03	60	0	0	0	0	60	0	60	0	0	0	0	0	60	0	0	0	60	
102	845	Energy Audits & Monitoring Systems	CW	S2	04	92	0	0	0	0	92	0	92	0	0	0	0	0	0	0	92	0	92	

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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														
						2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	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																											
21	848	100 Queen W-Grid HangersPhaseRefrigerationPlantRef	27	S2	03	4,310	0	0	0	0	4,310	0	4,310	0	0	0	0	0	0	0	0	0	0	0	4,310	0	4,310
17	850	157 King E-RehabCopulaStructuralElementsTempAC	28	S2	03	665	0	0	0	0	665	0	665	0	0	0	0	0	0	0	0	0	0	0	665	0	665
20	853	4330 Dufferin-Supply Fan S-8 for North Wing	08	S2	03	7	0	0	0	0	7	0	7	0	0	0	0	0	0	0	0	0	0	0	7	0	7
31	854	5100 Yonge-RooftopUnits,AHU F-2,DrainagePiping	23	S2	03	115	0	0	0	0	115	0	115	0	0	0	0	0	0	0	0	0	0	0	115	0	115
14	855	5700 Bathurst-Elevator Modernization	10	S2	03	575	0	0	0	0	575	0	575	0	0	0	0	0	0	239	0	336	0	0	575	0	575
108	856	799 ISLINGTON-ForConsolidationofPMMDStores	06	S2	04	50	0	0	0	0	50	0	50	0	0	0	0	0	50	0	0	0	0	0	50	0	50
32	861	101 COXWELL-Variou Mechanical SOGR Projects	32	S2	03	579	0	0	0	0	579	0	579	0	0	0	0	0	39	0	540	0	0	0	579	0	579
109	917	100 Queen St W - City Hall HVAC & Elevators Study	27	S2	03	123	0	0	0	0	123	0	123	0	0	0	0	0	123	0	0	0	0	0	123	0	123
8	921	703 Don Mills Road-RelocateCommunicatinRoom	26	S2	03	700	1,000	1,500	300	0	3,500	0	3,500	0	0	0	0	0	0	0	0	0	0	3,500	0	3,500	
57	922	703 DonMills-Rpl Chilled Water Systm,CT&pumps Phill	26	S4	03	100	1,000	1,300	0	0	2,400	0	2,400	0	0	0	0	0	0	0	0	2,400	0	0	2,400	0	2,400
14	923	5100 Yonge-Main Switchgear,Parking Fan,Air Compres	23	S2	03	251	0	0	0	0	251	0	251	0	0	0	0	0	186	0	65	0	0	0	251	0	251
20	924	700 EglintonW-Rpl Chiller,Cooling Tower	21	S2	03	500	0	0	0	0	500	0	500	0	0	0	0	0	28	0	472	0	0	0	500	0	500
21	925	1285 Dufferin-Rpl Power Distribution,Stair Railing	18	S2	03	276	0	0	0	0	276	0	276	0	0	0	0	0	0	0	276	0	0	0	276	0	276
23	926	895 EASTERN AVE - Elevator Modernization	32	S2	03	49	0	0	0	0	49	0	49	0	0	0	0	0	0	0	49	0	0	0	49	0	49
28	928	674 Markham-SI Central HVAC Systems	20	S2	04	390	0	0	0	0	390	195	390	195	0	0	0	0	0	0	195	0	0	0	390	0	390
89	930	277 Victoria-Ltg contactors-Penthouse Swb-Dist	27	S2	03	459	0	0	0	0	459	0	459	0	0	0	0	0	459	0	0	0	0	0	459	0	459
37	931	30 Northline-Road Inspection Storage,Upgrade elect	31	S2	03	105	0	0	0	0	105	0	105	0	0	0	0	0	5	0	100	0	0	0	105	0	105
44	932	Var Locs-Emergency Generator for Fire Halls	CW	S2	04	100	1,900	0	0	0	2,000	0	2,000	0	0	0	0	0	0	0	2,000	0	0	0	2,000	0	2,000
40	936	4330 Dufferin St-Upgrade HVAC for FIRE 3rd floor	08	S2	04	1,320	0	0	0	0	1,320	0	1,320	0	0	0	0	0	60	0	1,260	0	0	0	1,320	0	1,320
95	937	40 College St-Rpl Chiller,Cooling Tower	27	S4	03	175	798	819	0	0	1,792	0	1,792	0	0	0	0	0	0	0	1,792	0	0	0	1,792	0	1,792
42	940	100 Queen W-CC- HVAC	27	S2	03	960	1,000	0	0	0	1,960	0	1,960	0	0	0	0	0	175	0	1,785	0	0	0	1,960	0	1,960
500	941	703 Don Mills-Relocate Com Services Room	26	S2	03	50	0	0	0	0	50	0	50	0	0	0	0	0	50	0	0	0	0	0	50	0	50
41	942	703 Don Mills - Resiliency (Design)	26	S2	04	250	464	0	0	0	714	0	714	0	0	0	0	0	50	0	664	0	0	0	714	0	714
500	945	Var Locs-Emerg. Generator for FH (Change in Scope)	CW	S3	04	900	0	3,009	5,091	0	9,000	0	9,000	0	0	0	0	0	0	0	9,000	0	0	0	9,000	0	9,000

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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											
						2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	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																								
45	946	5100 Yonge-Rpl Building Drainage Piping	23	S2	03	3,800	0	0	0	0	3,800	0	3,800	0	0	0	0	0	0	0	0	3,800	0	3,800
47	947	703 Don Mills-Revised Scope (Risk Mitigation)	26	S3	01	200	1,000	4,100	600	0	5,900	0	5,900	0	0	0	0	0	0	0	0	5,900	0	5,900
53	950	5100 Yonge-Scope change Main Switchgear	23	S3	03	331	0	0	0	0	331	0	331	0	0	0	0	0	0	0	0	331	0	331
74	951	1009 Sheppard - Replace Fire Alarm System, HVAC Ov	10	S4	03	40	472	0	0	0	512	0	512	0	0	0	0	0	0	0	0	512	0	512
55	952	674 Markham - Vent Replacement	20	S4	03	10	76	0	0	0	86	0	86	43	0	0	0	0	0	0	0	43	0	86
72	953	519 Church - HVAC Unit, Roofing System Replacemen	27	S4	03	37	476	0	0	0	513	0	513	0	0	0	0	0	0	0	0	513	0	513
81	954	175 Memorial - Replace Hot Water Heating Boilers	29	S4	03	10	150	0	0	0	160	0	160	0	0	0	0	0	0	0	160	0	160	
79	955	91 Front E-HVAC controls	28	S4	03	350	0	0	0	0	350	0	350	0	0	0	0	0	0	0	350	0	350	
82	956	4330 Dufferin - Modernization of Main Elevator	08	S4	03	251	0	0	0	0	251	0	251	126	0	0	0	0	0	0	125	0	251	
76	957	86 Blake - Elevator Repairs	30	S4	03	10	171	0	0	0	181	0	181	0	0	0	0	0	0	0	181	0	181	
93	958	399 The West Mall - Replace Generator	03	S4	03	100	250	1,000	0	0	1,350	0	1,350	0	0	0	0	0	0	0	1,350	0	1,350	
94	959	100 Queen W-Installation of Aut. Fire Sprinkle Sys	27	S5	03	100	0	0	0	0	100	0	100	0	0	0	0	0	0	0	100	0	100	
80	964	255 Spadina-Chiller 1&2, Humidifier	22	S4	03	699	0	0	0	0	699	0	699	0	0	0	0	0	0	0	699	0	699	
91	965	100 Queen-TSSA requirements -Vent Stack & Diesel S	27	S4	03	100	550	550	0	0	1,200	0	1,200	0	0	0	0	0	0	0	1,200	0	1,200	
71	1036	4330 Dufferin-Main Fire Alarm CntrlPanel,Aux.divce	08	S4	03	100	366	850	0	0	1,316	0	1,316	658	0	0	0	0	0	0	658	0	1,316	
45	1037	5100 Yonge - Rpl Building Drainage Piping - Adjust	23	S3	03	-2,500	0	0	0	0	-2,500	0	-2,500	0	0	0	0	0	0	0	-2,500	0	-2,500	
Sub-total						25,176	11,173	13,128	5,991	0	55,468	0	55,468	1,022	0	0	0	0	0	2,041	0	52,405	0	55,468
FAC906396 Sitework																								
22	133	850 Coxwell-exterior pavers, curbs and finishes	29	S2	03	1,200	0	0	0	0	1,200	0	1,200	0	0	0	0	0	1,106	0	94	0	1,200	
26	145	1549 Albion-Asphalt Pavement Replacement	01	S2	03	313	0	0	0	0	313	0	313	0	0	0	0	0	0	0	313	0	313	
48	147	140 Landsdowne-Sitework Roofing & Windows (FH426)	14	S2	03	713	0	0	0	0	713	0	713	0	0	0	0	0	325	0	388	0	713	
49	148	33 Claremont-Sitework Roofing & Mech (FireHall 33)	19	S2	03	713	0	0	0	0	713	0	713	0	0	0	0	0	313	0	400	0	713	
119	149	1549 Albion-Sitework Doors & Mech (Fire Hall 413)	01	S2	03	538	0	0	0	0	538	0	538	0	0	0	0	0	308	0	230	0	538	
50	150	260 Adelaide W-H&S pavement repair Fire Hall 312	20	S2	03	166	0	0	0	0	166	0	166	0	0	0	0	0	10	0	156	0	166	

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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							Current and Future Year Cash Flow Commitments Financed By											
						2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing	
FAC906396 <u>Sitework</u>																								
78	151	4100 Keele - Site Grading and Drainage	08	S4	03	30	370	0	0	0	400	0	400	0	0	0	0	0	0	0	0	400	0	400
96	153	55 John - Metro Square (DPS) Stone Replacement	20	S4	03	600	600	0	0	0	1,200	0	1,200	0	0	0	0	0	0	0	0	1,200	0	1,200
86	155	Various Locations- Paving Program	CW	S4	03	1,434	3,342	2,550	0	0	7,326	0	7,326	21	0	0	0	0	0	0	0	7,305	0	7,326
0	196	Paving Program - 2015	CW	S2	03	916	0	0	0	0	916	0	916	0	0	0	0	0	0	640	0	276	0	916
Sub-total						6,623	4,312	2,550	0	0	13,485	0	13,485	21	0	0	0	0	0	2,702	0	10,762	0	13,485
FAC906397 <u>Renovations</u>																								
24	14	100 Turnberry-Rpl Paving,Floor,Painting,CeilingTil	17	S2	03	36	0	0	0	0	36	0	36	0	0	0	0	0	0	0	0	36	0	36
75	22	5100 Yonge-Repl Ceiling Tiles,Light Fixtures	23	S4	03	150	500	1,000	0	0	1,650	0	1,650	0	0	0	0	0	0	0	0	1,650	0	1,650
57	54	Mgmt&Audits of Movable Assets@ Corp Fac	CW	S2	03	8	0	0	0	0	8	0	8	0	0	0	0	0	8	0	0	0	0	8
61	55	Mgmt&Audits of Movable Assets@ Corp Fac	CW	S4	03	100	0	0	0	0	100	0	100	0	0	0	0	0	0	0	0	100	0	100
73	95	175 Memorial Park - Carpet & Barrier Free Retrofit	29	S4	03	5	110	0	0	0	115	0	115	0	0	0	0	0	0	0	0	115	0	115
51	110	170 Jarvis-Rehab Front Elevation & Int. Fin	27	S2	03	611	0	0	0	0	611	0	611	0	0	0	0	0	0	0	0	611	0	611
37	113	3300 Bayview-Various Arch Element Rpl	24	S2	03	12	0	0	0	0	12	0	12	0	0	0	0	0	12	0	0	0	0	12
13	136	55 John St-Metro Hall Upgrades	20	S2	03	48	0	0	0	0	48	0	48	0	0	0	0	0	0	0	0	48	0	48
36	145	Various Facilities-Feasibility Study on Special Pr	CW	S2	03	6	0	0	0	0	6	0	6	0	0	0	0	0	6	0	0	0	0	6
52	146	Feasibility Study on Special projects	CW	S2	03	22	0	0	0	0	22	0	22	0	0	0	0	0	22	0	0	0	0	22
60	147	Feasibility Study on Special projects	CW	S2	03	70	0	0	0	0	70	0	70	0	0	0	0	0	70	0	0	0	0	70
66	148	Feasibility Study on Special projects	CW	S4	03	200	300	0	0	0	500	0	500	0	0	0	0	0	0	0	500	0	500	
6	159	Various Loc - Grouped SOGR to Var Yard&Market Fac	CW	S2	03	92	0	0	0	0	92	0	92	0	0	0	0	0	92	0	0	0	0	92
66	250	150 Borough Dr-Albert Campbell Square Park Rehabil	38	S2	03	1,536	0	0	0	0	1,536	0	1,536	0	0	0	280	0	1,256	0	0	0	0	1,536
34	282	3111 Lake Shore W-Renovations and Sitework	06	S2	03	1,262	0	0	0	0	1,262	0	1,262	0	0	0	0	0	0	0	1,262	0	1,262	
63	291	821 Progress Ave - Various Projects	38	S4	03	4	146	0	0	0	150	0	150	0	0	0	0	0	0	0	0	150	0	150
0	298	St. Lawrence Market-South Renovations	28	S2	03	150	0	0	0	0	150	0	150	0	0	0	0	0	0	0	0	150	0	150
108	300	St. Lawrence Market-South Renovations	28	S2	03	400	0	0	0	0	400	0	400	0	0	0	0	0	0	0	0	400	0	400

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						Current and Future Year Cash Flow Commitments						Current and Future Year Cash Flow Commitments Financed By													
Sub-Project No.	Project Name	Ward	Stat.	Cat.		2016	2017	2018	2019	2020	Total	Total	Total	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable	Total Financing		
Priority	SubProj No.	Sub-project Name				2016	2017	2018	2019	2020	2016-2020	2021-2025	2016-2025												
FAC906397 Renovations																									
53	301	170 Jarvis-Renew Interior Finishes	27	S2	03	105	0	0	0	0	105	0	105	0	0	0	0	0	0	0	0	105	0	105	
54	302	1300 Sheppard-Variou Arch Mech Elect SOGR project	08	S2	03	41	0	0	0	0	41	0	41	0	0	0	0	0	0	0	0	41	0	41	
19	303	126 Pape-Washrooms Kitchen Exterior	30	S2	03	422	0	0	0	0	422	0	422	204	0	0	0	0	0	20	0	198	0	422	
22	304	100 Turnberry-Renovate Washrrom Front Entrance Door	17	S2	03	45	0	0	0	0	45	0	45	22	0	0	0	0	0	0	0	23	0	45	
27	305	Var Locs-Signage for Various Corporate Facilites	CW	S2	03	450	0	0	0	0	450	0	450	0	0	0	0	0	0	50	0	400	0	450	
58	309	100 Queen E-PATH Refurbishment	27	S4	03	79	725	0	0	0	804	0	804	0	0	0	0	0	0	0	0	804	0	804	
43	312	100 Queen St W- Elevators 15, 16, 17	27	S2	03	174	500	1,000	385	0	2,059	0	2,059	0	0	0	0	0	0	174	0	1,885	0	2,059	
107	313	St. Lawrence Market-South Renovations	28	S5	03	2,500	0	0	0	0	2,500	0	2,500	0	0	0	0	0	0	0	0	2,500	0	2,500	
77	314	140 Princes Blvd-Interior Repainting	19	S4	03	10	135	0	0	0	145	0	145	0	0	0	0	0	0	0	0	145	0	145	
87	367	Various Locations-Interior Elements Program	CW	S4	03	922	350	0	0	0	1,272	0	1,272	247	0	0	0	0	0	0	0	1,025	0	1,272	
115	368	Var Locs-Signage for Various Corporate Facilites	CW	S3	03	400	850	0	0	0	1,250	0	1,250	0	0	0	0	0	0	0	0	1,250	0	1,250	
116	369	Albert Campbell Square Rehab - Adjustment	38	S3	03	1,350	150	0	0	0	1,500	0	1,500	0	0	0	0	1,000	0	0	0	500	0	1,500	
Sub-total						11,210	3,766	2,000	385	0	17,361	0	17,361	473	0	0	0	1,280	0	1,710	0	10,848	3,050	17,361	
FAC906399 Emergency																									
41	12	Various locations-Emergency Capital Repairs	CW	S2	01	21	0	0	0	0	21	0	21	0	0	0	0	0	0	21	0	0	0	21	
48	13	Various Locations - Emergency Capital Repairs	CW	S2	01	135	0	0	0	0	135	0	135	0	0	0	0	0	0	135	0	0	0	135	
61	14	Emergency Capital Repairs	CW	S2	01	38	0	0	0	0	38	0	38	0	0	0	0	0	0	38	0	0	0	38	
67	15	Emergency Capital Repairs	CW	S4	01	990	0	0	0	0	990	0	990	0	0	0	0	0	0	0	0	990	0	990	
Sub-total						1,184	0	0	0	0	1,184	0	1,184	0	0	0	0	0	0	194	0	990	0	1,184	
FAC907227 Corporate Facilities Refurbishment Program																									
79	6	CFRP Phase II - Project 6 - Various Clients & Loc.	CW	S2	04	71	0	0	0	0	71	0	71	0	0	0	0	0	0	0	0	71	0	71	
93	8	CFRP Phase II - Project 8 - Various Clients & Loc	CW	S2	04	682	0	0	0	0	682	0	682	0	0	0	0	0	0	682	0	0	0	682	
83	9	CFRP Phase II - Project 9 - Various Clients & Loc.	CW	S4	03	500	500	0	0	0	1,000	0	1,000	0	0	0	0	0	0	0	0	1,000	0	1,000	
Sub-total						1,253	500	0	0	0	1,753	0	1,753	0	0	0	0	0	0	682	0	1,071	0	1,753	
FAC907228 Yards Consolidation Study																									

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						Current and Future Year Cash Flow Commitments						Current and Future Year Cash Flow Commitments Financed By													
Sub-Project No.	Project Name	Ward	Stat.	Cat.	2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	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																									
91	2	Yards Consolidation Study	CW	S2	04	31	0	0	0	0	31	0	31	0	0	0	0	0	0	31	0	0	0	31	
102	3	Yards & City Wide Property Audit	CW	S2	04	630	0	0	0	0	630	0	630	0	0	0	0	0	630	0	0	0	630		
89	4	Yards Studies	CW	S2	03	217	0	0	0	0	217	0	217	0	0	0	0	0	217	0	0	0	217		
Sub-total						878	0	0	0	0	878	0	878	0	0	0	0	0	0	878	0	0	0	878	
FAC907388 Bathurst Street Silos																									
0	1	Silo Stabilization	20	S2	03	111	0	0	0	0	111	0	111	0	0	0	111	0	0	0	0	0	111		
Sub-total						111	0	0	0	0	111	0	111	0	0	0	111	0	0	0	0	0	0	0	111
FAC907554 St. Lawrence Market North Property																									
1	2	Redevelopment of St. Lawrence Market North	28	S2	04	14,951	22,094	46,452	0	0	83,497	0	83,497	0	0	1,991	18,125	1,960	0	14,000	0	10,400	37,021	83,497	
2	3	SLM North - Additional Funding for Moving Costs	28	S2	04	0	0	400	0	0	400	0	400	0	0	0	400	0	0	0	0	0	0	400	
Sub-total						14,951	22,094	46,852	0	0	83,897	0	83,897	0	0	1,991	18,525	1,960	0	14,000	0	10,400	37,021	83,897	
FAC907744 Security																									
104	2	Physical Security Capital Plans - 2016	CW	S4	03	700	0	0	0	0	700	0	700	0	0	0	0	0	0	0	0	700	0	700	
88	5	Re-Design Security Control Centre	26	S2	03	323	0	0	0	0	323	0	323	0	0	0	0	0	323	0	0	0	323		
103	6	CCTV Infrastructure Enhancement	CW	S2	04	834	500	500	500	250	2,584	0	2,584	0	0	0	0	0	0	0	2,584	0	2,584		
97	12	Var Locs - Global Corp Security Program	CW	S2	01	345	0	0	0	0	345	0	345	0	0	0	0	0	345	0	0	0	345		
105	13	Var Locs - Global Corp Security Program	CW	S4	03	500	0	0	0	0	500	0	500	0	0	0	0	0	0	0	500	0	500		
114	22	Card/Pin Access Control System for Various FHalls	CW	S4	04	200	0	0	0	0	200	0	200	0	0	0	0	0	0	0	200	0	200		
111	24	AOCs - Security Improvement & Maintenance	CW	S4	04	275	600	350	0	0	1,225	0	1,225	0	0	0	0	0	0	0	1,225	0	1,225		
112	25	Access Control System Self Serve Project	CW	S4	04	358	327	0	0	0	685	0	685	0	0	0	0	0	0	0	685	0	685		
113	26	SLM - Surveillance & Access Control Updates	CW	S4	04	350	0	0	0	0	350	0	350	0	0	0	0	0	0	0	350	0	350		
Sub-total						3,885	1,427	850	500	250	6,912	0	6,912	0	0	0	0	0	0	668	0	6,244	0	6,912	
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	S4	04	200	0	0	0	0	200	0	200	0	0	0	0	0	0	0	200	0	200		

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														
						2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	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	4	Allied Neighbourhoods Community Kitchen	35	S4	04	365	0	0	0	0	365	0	365	0	0	0	0	0	0	0	0	0	0	365	0	365	
0	5	Youth Friendly Space	09	S4	04	80	0	0	0	0	80	0	80	0	0	0	0	0	0	0	0	0	80	0	80		
0	6	Spenny Valley Park Splash Pad	09	S4	04	450	0	0	0	0	450	0	450	0	0	0	0	0	0	0	0	0	450	0	450		
0	7	Driftwood Outdoor Basketball Pad Revitalization	08	S4	04	150	0	0	0	0	150	0	150	0	0	0	0	0	0	0	0	0	150	0	150		
0	8	Elm Park Splash Pad	08	S4	04	50	0	0	0	0	50	0	50	0	0	0	0	0	0	0	0	0	50	0	50		
0	9	1021 Birchmount Hub	37	S4	04	450	0	0	0	0	450	0	450	0	0	0	0	0	0	0	0	0	450	0	450		
0	10	2585 Jane Street Basketball Refurbishment	09	S4	04	60	0	0	0	0	60	0	60	0	0	0	0	0	0	0	0	0	60	0	60		
0	11	Gilder Drive Outdoor Recreational Rejuvenation	37	S4	04	450	0	0	0	0	450	0	450	0	0	0	0	0	0	0	0	0	450	0	450		
0	12	Dawes Road Hub	31	S5	04	15	0	0	0	0	15	0	15	0	0	0	0	0	0	0	0	0	15	0	15		
0	13	Participatory Budgeting	CW	S4	04	300	0	0	0	0	300	0	300	0	0	0	0	0	0	0	0	0	300	0	300		
0	14	TSNS - Project Manager	CW	S4	04	150	150	150	0	0	450	0	450	0	0	0	0	0	0	0	0	0	450	0	450		
Sub-total						3,100	150	150	0	0	3,400	0	3,400	0	0	0	0	0	0	380	0	3,020	0	3,400			
FAC908129 Property Acquisitions																											
94	1	Strategic Property Acquisitions	CW	S2	05	10,000	0	0	0	0	10,000	0	10,000	0	0	0	0	10,000	0	0	0	0	0	0	10,000		
Sub-total						10,000	0	0	0	0	10,000	0	10,000	0	0	0	0	10,000	0	0	0	0	0	0	0	10,000	
FAC908192 Centre of Excellence																											
0	4	Channel & Counter - 2016	CW	S4	04	2,565	0	0	0	0	2,565	0	2,565	0	0	0	0	0	0	0	0	0	2,565	0	2,565		
Sub-total						2,565	0	0	0	0	2,565	0	2,565	0	0	0	0	0	0	0	0	0	0	0	2,565	0	2,565
FAC908193 Resiliency Program																											
0	1	Electrical Resiliency Program	CW	S4	04	2,900	0	0	0	0	2,900	0	2,900	0	0	0	0	0	0	0	0	0	2,900	0	2,900		
Sub-total						2,900	0	0	0	0	2,900	0	2,900	0	0	0	0	0	0	0	0	0	0	0	2,900	0	2,900
FAC908244 Office Modernization Program																											
0	1	OMP - Pilot Projects	CW	S3	04	6,030	0	0	0	0	6,030	0	6,030	0	0	0	0	0	0	0	0	0	6,030	0	6,030		
0	3	OMP - Pilot Projects - 2015 (c/fwd)	CW	S2	04	720	0	0	0	0	720	0	720	0	0	0	720	0	0	0	0	0	0	0	720		
Sub-total						6,750	0	0	0	0	6,750	0	6,750	0	0	0	720	0	0	0	6,030	0	6,750				

CITY OF TORONTO

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment

Sub- Priority	Project No. SubProj No.	Project Name Sub-project Name	Ward	Stat.	Cat.	Current and Future Year Cash Flow Commitments							Current and Future Year Cash Flow Commitments Financed By												
						2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing		
<u>UNS907600 Union Station Redevelopment and Revitalization</u>																									
0	4	Internal (City) Charges	28	S2	04	500	0	0	0	0	500	0	500	0	0	0	0	0	0	0	0	0	0	500	500
0	12	Fees and Permits - Additional Funding	28	S2	04	3,728	0	0	0	0	3,728	0	3,728	0	0	0	0	0	0	0	0	0	3,328	400	3,728
0	13	Fees & Permits - Additional 2014	28	S2	04	236	250	0	0	0	486	0	486	0	0	0	0	486	0	0	0	0	0	0	486
0	14	Internal City Charges - Additional 2014	28	S2	04	1,180	1,677	532	0	0	3,389	0	3,389	0	0	0	0	600	0	0	0	1,700	1,089	3,389	
Sub-total						5,644	1,927	532	0	0	8,103	0	8,103	0	0	0	0	1,086	0	0	0	5,028	1,989	8,103	
<u>UNS907745 USR - Construction Contracts</u>																									
0	1	Phase 1 - Construction	28	S2	04	21,913	0	0	0	0	21,913	0	21,913	0	0	0	0	0	0	0	0	0	21,913	21,913	
0	2	Phase 2 - Construction	28	S2	04	39,991	77,459	0	0	0	117,450	0	117,450	30,185	35,834	0	0	2,200	0	0	5,891	14,450	28,890	117,450	
0	3	Phase 3 - Construction	28	S2	04	24,284	14,949	5,000	0	0	44,233	0	44,233	19,348	4,904	7,500	0	0	0	0	2,000	6,950	3,531	44,233	
0	4	Phase 4 - Construction	28	S2	04	17,000	0	0	0	0	17,000	0	17,000	0	0	0	0	0	0	0	0	0	17,000	17,000	
0	5	Phase 5 - Construction	28	S2	04	4,480	0	0	0	0	4,480	0	4,480	0	0	0	0	0	0	0	0	0	4,480	4,480	
0	6	Other Construction	28	S2	04	0	1,749	0	0	0	1,749	0	1,749	773	0	0	175	0	0	0	0	0	458	343	1,749
0	12	Third Party Construction	28	S2	04	6,537	5,200	0	0	0	11,737	0	11,737	11,237	0	0	0	0	0	0	500	0	0	11,737	
0	15	Heritage Lighting	28	S2	04	1,250	0	0	0	0	1,250	0	1,250	0	0	0	0	1,250	0	0	0	0	0	1,250	
0	16	Construction Cost Adjustments - 2014	28	S2	04	73	7,885	0	0	0	7,958	0	7,958	1,105	46	0	0	21,433	0	205	0	1,349	-16,180	7,958	
Sub-total						115,528	107,242	5,000	0	0	227,770	0	227,770	62,648	40,784	7,500	175	24,883	0	205	8,391	23,207	59,977	227,770	
<u>UNS907746 USR - Professional Services</u>																									
0	2	Phase 2 - Professional Services	28	S2	04	1,683	0	0	0	0	1,683	0	1,683	0	1,400	0	0	283	0	0	0	0	0	1,683	
0	3	Phase 3 - Professional Services	28	S2	04	125	0	0	0	0	125	0	125	0	125	0	0	0	0	0	0	0	0	125	
0	4	Phase 4 - Professional Services	28	S2	04	204	0	0	0	0	204	0	204	0	0	0	0	0	0	0	0	0	204	204	
0	5	Phase 5 - Professional Services	28	S2	04	79	0	0	0	0	79	0	79	0	0	0	0	0	0	0	0	0	79	79	
0	6	Other Professional Services	28	S2	04	6,066	5,234	0	0	0	11,300	0	11,300	0	0	0	0	0	0	0	0	11,300	0	11,300	
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	185	0	0	0	0	185	0	185	0	0	0	0	185	0	0	0	0	0	185	

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												
						2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserve Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt - Recoverable Debt	Total Financing	
UNSR07746 USR - Professional Services																								
0	13	Professional Fees Adjustments - 2014	28	S2	04	346	1,600	0	0	0	1,946	0	1,946	0	0	0	0	2,129	0	0	0	0	-183	1,946
Sub-total						9,449	6,834	0	0	0	16,283	0	16,283	0	2,286	0	0	2,597	0	0	0	11,300	100	16,283
Total Program Expenditure						283,694	188,048	81,465	12,625	450	566,282	0	566,282	64,448	43,070	9,491	18,811	54,654	0	27,837	11,791	209,371	126,809	566,282

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														
		2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	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.																				
Financed By:																									
		Provincial Grants & Subsidies				39,311	24,712	425	0	0	64,448	0	64,448	64,448	0	0	0	0	0	0	0	0	0	64,448	
		Federal Subsidy				22,005	21,065	0	0	0	43,070	0	43,070	0	43,070	0	0	0	0	0	0	0	0	0	43,070
		Development Charges				1,991	2,500	5,000	0	0	9,491	0	9,491	0	0	9,491	0	0	0	0	0	0	0	0	9,491
		Reserves (Ind. "XQ" Ref.)				111	7,675	11,025	0	0	18,811	0	18,811	0	0	0	18,811	0	0	0	0	0	0	0	18,811
		Reserve Funds (Ind."XR" Ref.)				41,768	12,285	250	351	0	54,654	0	54,654	0	0	0	54,654	0	0	0	0	0	0	0	54,654
		Other1 (Internal)				13,837	7,094	6,906	0	0	27,837	0	27,837	0	0	0	0	0	27,837	0	0	0	0	0	27,837
		Other2 (External)				6,260	5,531	0	0	0	11,791	0	11,791	0	0	0	0	0	0	11,791	0	0	0	0	11,791
		Debt				86,853	73,499	36,295	12,274	450	209,371	0	209,371	0	0	0	0	0	0	0	209,371	0	0	0	209,371
		Debt - Recoverable				71,558	33,687	21,564	0	0	126,809	0	126,809	0	0	0	0	0	0	0	0	126,809	0	0	126,809
		Total Program Financing				283,694	188,048	81,465	12,625	450	566,282	0	566,282	64,448	43,070	9,491	18,811	54,654	0	27,837	11,791	209,371	126,809	0	566,282

Status Code	Description
S2	S2 Prior Year (With 2016 and/or Future Year Cashflow)
S3	S3 Prior Year - Change of Scope 2016 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

2016 Capital Budget with Financing Detail

(Phase 2) 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	Start Date	Completion Date	2016	Financing									
				Cash Flow	Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt	Debt - Recoverable
0	<u>ERP908007 Residential Energy Retrofit Program</u>													
0	1 Residential Energy Retrofit Program - Pilot	01/01/2014	12/31/2016	221	0	0	0	0	221	0	0	0	0	0
0	2 HELP (RERP) - Pilot	01/01/2014	12/31/2016	5,000	0	0	0	0	5,000	0	0	0	0	0
0	3 HELP (RERP) - Pilot	01/01/2016	12/31/2017	3,000	0	0	0	0	3,000	0	0	0	0	0
	Project Sub-total:			8,221	0	0	0	0	8,221	0	0	0	0	0
0	<u>ERP908130 Energy Conservation & Demand Management</u>													
0	1 Energy Conservation Demand Management Plan - 2015	01/01/2015	12/31/2015	200	0	0	0	0	0	0	0	0	0	200
0	4 Energy Conservation and Demand Managmnt Plan-2016	01/01/2016	12/31/2016	4,000	0	0	0	0	0	0	0	0	0	4,000
	Project Sub-total:			4,200	0	0	0	0	0	0	0	0	0	4,200
0	<u>FAC906179 Special Corporate Projects</u>													
99	42 Facilities Preventive Maintenance System - Phase 2	01/01/2013	12/31/2015	621	0	0	0	0	0	0	0	0	621	0
100	49 COO Business Intelligence Tool (MRI)	01/01/2014	12/31/2017	916	0	0	0	0	0	0	207	0	709	0
101	51 PTP Implementation	01/01/2014	12/31/2017	1,088	0	0	0	0	0	0	0	0	1,088	0
102	52 Request for Service Web System - Version 2	01/01/2015	12/31/2016	160	0	0	0	0	0	0	0	0	160	0
110	56 SAP Mobile Platform Upgrade	01/01/2016	12/31/2017	212	0	0	0	0	0	0	0	0	212	0
114	53 Contractor Status Update Application - Phase II	01/01/2015	12/31/2015	48	0	0	0	0	0	0	48	0	0	0
	Project Sub-total:			3,045	0	0	0	0	0	0	255	0	2,790	0
0	<u>FAC906391 Environmental</u>													
9	47 Designated Substance&Environmental Work	01/01/2015	01/01/2016	456	0	0	0	0	0	0	0	0	456	0
29	49 150 Borough-Asbestos Remediation in Atrium Areas	01/01/2015	12/31/2018	135	0	0	0	0	0	0	12	0	123	0
58	39 Emergency Environmental Remediation	01/01/2015	01/01/2016	76	0	0	0	0	0	0	76	0	0	0
59	48 Designated Substance&Environmental Work	01/01/2016	12/31/2017	478	0	0	0	0	0	0	0	0	478	0
65	40 Emergency Environmental Remediation	01/01/2016	12/31/2016	264	0	0	0	0	0	0	0	0	264	0
	Project Sub-total:			1,409	0	0	0	0	0	0	88	0	1,321	0
0	<u>FAC906392 Barrier Free/Equity</u>													
50	18 Barrier Free Essential Audits & Retrofits	01/01/2014	01/01/2015	177	0	0	0	0	0	0	177	0	0	0
59	19 Barrier Free Essential Audits & Retrofits	01/01/2015	12/31/2015	987	0	0	0	0	0	0	987	0	0	0
62	29 Var Locs - AODA initiative - Initial Phase	01/01/2016	12/31/2018	451	0	0	0	0	0	0	0	0	451	0
	Project Sub-total:			1,615	0	0	0	0	0	0	1,164	0	451	0
0	<u>FAC906393 Re-roofing</u>													
0	142 Roofing Program - 2015	01/01/2015	12/31/2016	145	0	0	0	0	0	0	0	0	145	0
11	16 89 Northline-Rpl Roof Section	01/01/2013	12/31/2014	60	0	0	0	0	0	0	0	0	60	0
24	129 75 Eglinton W-Rpl Flat Roofing	01/01/2015	12/31/2016	315	0	0	0	0	0	0	13	0	302	0
25	130 97 Main-Repl of EPDM Roof Membrane of Upper roof	01/01/2015	12/31/2016	163	0	0	0	0	0	0	6	0	157	0

(Phase 2) 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		Start Date	Completion Date	2016	Financing												
				Cash Flow	Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt	Debt - Recoverable			
0	FAC906393	Re-roofing															
31	68 799 Islington Ave - Roofing Membrane	01/01/2013	12/31/2014	43	0	0	0	0	0	0	0	43	0	0	0	0	0
84	132 Various Locations - Roofing Program	01/01/2016	12/31/2017	2,235	28	0	0	0	0	0	0	0	0	0	2,207	0	0
Project Sub-total:				2,961	28	0	0	0	0	0	0	62	0	2,871	0	0	0
0	FAC906394	Structural/Building Envelope															
0	419 Dockwall - Change in Funding and Scope	01/01/2016	12/31/2017	-1,500	-1,000	-1,500	0	0	0	0	0	0	1,000	0	0	0	0
0	420 Structural Program - 2015	01/01/2015	12/31/2016	25	0	0	0	0	0	0	0	0	0	25	0	0	0
0	421 Building Envelope Program - 2015	01/01/2015	12/31/2016	327	0	0	0	0	0	0	0	327	0	0	0	0	0
5	281 100 QueenW-ConcreteSoffitSlatsGridHangersVerticalS	01/01/2014	12/31/2017	4,112	0	0	0	0	0	0	0	0	0	4,112	0	0	0
6	316 55 John-RehabMetroSquareStage	01/01/2014	12/31/2015	233	0	0	0	0	0	0	0	0	0	233	0	0	0
10	163 55 John St-Parking Garage Rehab	01/01/2015	12/31/2017	500	0	0	0	0	0	0	0	0	0	500	0	0	0
12	354 843 Eastern-Slab Reconstruction	01/01/2015	12/31/2016	2,120	0	0	0	0	0	0	0	0	0	2,120	0	0	0
16	355 140 Bond-Foundation Wall,Roof Joists,Power Distrib	01/01/2015	12/31/2016	292	0	0	0	0	0	0	0	0	0	292	0	0	0
17	356 1026 Finch-Rpl Garage Windows,Power Distribution E	01/01/2015	12/31/2016	682	0	0	0	0	0	0	0	11	0	671	0	0	0
18	357 2 DYAS-Rpl Concrete Slab,Dom. HWT,Alarm check valv	01/01/2015	12/31/2016	336	0	0	0	0	0	0	0	21	0	315	0	0	0
26	28 840 Gerrard E-Rpl Slab and Install CO/NOx	01/01/2013	12/31/2014	1,347	0	0	0	0	0	0	0	0	0	1,347	0	0	0
30	158 259 Horner Ave-Rpl Windows,Doors,RenoWashrooms	01/01/2014	12/31/2015	398	0	0	0	0	0	0	0	198	0	200	0	0	0
31	358 135 Davenport-Exterior Wall Rehabilitation	01/01/2015	12/31/2016	102	10	0	0	0	0	0	0	80	0	12	0	0	0
34	359 1631 QueenE-Var.Structural,Site,Interior,Mech.SOGR	01/01/2015	12/31/2016	514	0	0	0	0	0	0	0	0	0	514	0	0	0
35	360 1109 Leslie-De-Comm Non-Functional Solar panels	01/01/2015	12/31/2016	145	0	0	0	0	0	0	0	0	0	145	0	0	0
36	361 160 Borough-Rpl Podium Deck Waterproofing	01/01/2015	12/31/2016	306	0	0	0	0	0	0	0	19	0	287	0	0	0
38	363 100 Queen W-Replace Windows/Doors at the Base	01/01/2015	12/31/2017	139	0	0	0	0	0	0	0	0	0	139	0	0	0
39	368 5 Eirrean Quay-Rehabil. of Western Channel Dockwal	01/01/2015	12/31/2017	2,500	1,000	1,500	0	0	0	0	0	0	0	0	0	0	0
41	314 259 Queens Quay-PumpsStructuralElementsDeckCoatin	01/01/2014	12/31/2015	607	0	0	0	0	0	0	0	0	0	607	0	0	0
42	283 55 John - Upgrade Window Washing Monorail System	01/01/2013	12/31/2013	25	0	0	0	0	0	0	0	25	0	0	0	0	0
45	349 703 Don Mills Road -Parking Garage Rehab	01/01/2014	12/31/2015	562	0	0	0	0	0	0	0	0	0	562	0	0	0
46	369 5100 Yonge-Rpl Window Glazing System,Roof Membrane	01/01/2015	12/31/2018	2,000	0	0	0	0	0	0	0	0	0	2,000	0	0	0
51	370 843 EASTERN AVE-Garage Slab Reconstruction and Rep	01/01/2016	12/31/2016	-2,120	0	0	0	0	0	0	0	0	0	-2,120	0	0	0
52	371 1109 Lesli-De-Commissioning of Non-Functional Sola	01/01/2016	12/31/2016	-145	0	0	0	0	0	0	0	0	0	-145	0	0	0
56	373 700 Eglinton Ave W- Repl Windows of Library	01/01/2016	12/31/2016	15	0	0	0	0	0	0	0	0	0	15	0	0	0
60	34 Tech Audits & Capital Project Validations	01/01/2016	12/31/2016	1,886	0	0	0	0	0	0	0	0	0	1,886	0	0	0
64	364 34 Yorkville-Clock Tower Rehabilitation	01/01/2016	12/31/2017	30	0	0	0	0	0	0	0	0	0	30	0	0	0
69	372 100 Queen St W - Replace exterior doors	01/01/2016	12/31/2017	25	0	0	0	0	0	0	0	0	0	25	0	0	0
85	418 Various Locations- Building Envelope Program	01/01/2016	12/31/2017	1,620	146	0	0	0	0	0	0	0	0	1,474	0	0	0
86	353 55 John-RepairParkingGarageFloor	01/01/2014	12/31/2014	90	0	0	0	0	0	0	0	90	0	0	0	0	0

(Phase 2) 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	Start Date	Completion Date	2016	Financing										
				Cash Flow	Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt	Debt - Recoverable	
0	<u>FAC907744</u>	<u>Security</u>													
104	2 Physical Security Capital Plans - 2016	01/01/2016	12/31/2016	700	0	0	0	0	0	0	0	0	0	700	0
105	13 Var Locs - Global Corp Security Program	01/01/2016	12/31/2016	500	0	0	0	0	0	0	0	0	0	500	0
111	24 AOCCs - Security Improvement & Maintenance	01/01/2016	02/15/2018	275	0	0	0	0	0	0	0	0	0	275	0
112	25 Access Control System Self Serve Project	01/01/2016	12/31/2017	358	0	0	0	0	0	0	0	0	0	358	0
113	26 SLM - Surveillance & Access Control Updates	01/01/2016	12/31/2016	350	0	0	0	0	0	0	0	0	0	350	0
114	22 Card/Pin Access Control System for Various FHalls	01/01/2016	12/31/2016	200	0	0	0	0	0	0	0	0	0	200	0
Project Sub-total:				3,885	0	0	0	0	0	0	0	668	0	3,217	0
0	<u>FAC908014</u>	<u>Toronto Strong Neighbourhoods Strategy</u>													
0	2 TSNS - Mornelle Court Hub (POL2)	01/01/2015	06/30/2016	380	0	0	0	0	0	0	0	380	0	0	0
0	3 Community Revitalization in Ionview Park	01/01/2016	11/20/2015	200	0	0	0	0	0	0	0	0	0	200	0
0	4 Allied Neighbourhoods Community Kitchen	01/01/2016	12/31/2016	365	0	0	0	0	0	0	0	0	0	365	0
0	5 Youth Friendly Space	01/01/2016	12/31/2016	80	0	0	0	0	0	0	0	0	0	80	0
0	6 Spenvalley Park Splash Pad	01/01/2016	12/31/2016	450	0	0	0	0	0	0	0	0	0	450	0
0	7 Driftwood Outdoor Basketball Pad Revitalization	01/01/2016	12/31/2016	150	0	0	0	0	0	0	0	0	0	150	0
0	8 Elm Park Splash Pad	01/01/2016	12/31/2016	50	0	0	0	0	0	0	0	0	0	50	0
0	9 1021 Birchmount Hub	01/01/2016	12/31/2016	450	0	0	0	0	0	0	0	0	0	450	0
0	10 2585 Jane Street Basketball Refurbishment	01/01/2016	12/31/2016	60	0	0	0	0	0	0	0	0	0	60	0
0	11 Gilder Drive Outdoor Recreational Rejuvenation	01/01/2016	12/31/2016	450	0	0	0	0	0	0	0	0	0	450	0
0	12 Dawes Road Hub	01/01/2016	12/31/2016	15	0	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	0	0	0	300	0
0	14 TSNS - Project Manager	01/01/2016	12/31/2016	150	0	0	0	0	0	0	0	0	0	150	0
Project Sub-total:				3,100	0	0	0	0	0	0	0	380	0	2,720	0
0	<u>FAC908129</u>	<u>Property Acquisitions</u>													
94	1 Strategic Property Acquisitions	01/01/2015	12/31/2015	10,000	0	0	0	0	10,000	0	0	0	0	0	0
Project Sub-total:				10,000	0	0	0	0	10,000	0	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	2,565	0	0	0	0	0	0	0	0	0	2,565	0
Project Sub-total:				2,565	0	0	0	0	0	0	0	0	0	2,565	0
0	<u>FAC908193</u>	<u>Resiliency Program</u>													
0	1 Electrical Resiliency Program	01/01/2016	12/31/2020	2,900	0	0	0	0	0	0	0	0	0	2,900	0
Project Sub-total:				2,900	0	0	0	0	0	0	0	0	0	2,900	0
0	<u>FAC908244</u>	<u>Office Modernization Program</u>													
0	1 OMP - Pilot Projects	01/01/2016	12/31/2016	6,030	0	0	0	0	0	0	0	0	0	6,030	0

(Phase 2) 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	Start Date	Completion Date	2016	Financing															
				Cash Flow	Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt	Debt - Recoverable						
0	<u>FAC908244</u>	<u>Office Modernization Program</u>																		
0	3 OMP - Pilot Projects - 2015 (c/fwd)	01/01/2015	12/31/2016	720	0	0	0	0	720	0	0	0	0	0	0	0	0	0	0	0
	Project Sub-total:			6,750	0	0	0	0	720	0	0	0	0	6,030	0					
0	<u>UNS907600</u>	<u>Union Station Redevelopment and Revitalization</u>																		
0	4 Internal (City) Charges	06/01/2009	12/31/2015	500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	500	0
0	12 Fees and Permits - Additional Funding	01/01/2013	12/31/2016	3,728	0	0	0	0	0	0	0	0	0	3,328	400					
0	13 Fees & Permits - Additional 2014	01/01/2014	12/31/2017	236	0	0	0	0	236	0	0	0	0	0	0	0	0	0	0	0
0	14 Internal City Charges - Additional 2014	01/01/2014	01/31/2018	1,180	0	0	0	0	400	0	0	0	0	223	557					
	Project Sub-total:			5,644	0	0	0	0	636	0	0	0	0	3,551	1,457					
0	<u>UNS907745</u>	<u>USR - Construction Contracts</u>																		
0	1 Phase 1 - Construction	01/01/2010	12/31/2014	21,913	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,913	0
0	2 Phase 2 - Construction	01/01/2013	12/31/2017	39,991	15,751	15,834	0	0	0	0	0	0	3,260	0	5,146					
0	3 Phase 3 - Construction	01/01/2014	03/31/2018	24,284	14,914	3,839	0	0	0	0	0	0	2,000	0	3,531					
0	4 Phase 4 - Construction	01/01/2015	12/31/2016	17,000	0	0	0	0	0	0	0	0	0	0	17,000					
0	5 Phase 5 - Construction	01/01/2016	12/31/2016	4,480	0	0	0	0	0	0	0	0	0	0	4,480					
0	12 Third Party Construction	01/01/2012	09/30/2017	6,537	6,537	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	15 Heritage Lighting	01/01/2012	12/31/2014	1,250	0	0	0	0	1,250	0	0	0	0	0	0	0	0	0	0	0
0	16 Construction Cost Adjustments - 2014	01/01/2014	12/31/2017	73	1,105	46	0	0	13,548	0	205	0	1,349	-16,180						
	Project Sub-total:			115,528	38,307	19,719	0	0	14,798	0	205	5,260	1,349	35,890						
0	<u>UNS907746</u>	<u>USR - Professional Services</u>																		
0	2 Phase 2 - Professional Services	01/01/2011	03/31/2015	1,683	0	1,400	0	0	283	0	0	0	0	0	0	0	0	0	0	0
0	3 Phase 3 - Professional Services	01/01/2015	12/31/2016	125	0	125	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	4 Phase 4 - Professional Services	01/01/2011	12/31/2016	204	0	0	0	0	0	0	0	0	0	0	204					
0	5 Phase 5 - Professional Services	01/01/2012	12/31/2016	79	0	0	0	0	0	0	0	0	0	0	79					
0	6 Other Professional Services	01/01/2011	12/31/2017	6,066	0	0	0	0	0	0	0	0	6,066	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	0	0	0	0	0
0	12 UNS - Walks and Garden Trust Commemoration	10/23/2013	10/23/2015	185	0	0	0	0	185	0	0	0	0	0	0	0	0	0	0	0
0	13 Professional Fees Adjustments - 2014	01/01/2014	12/31/2017	346	0	0	0	0	629	0	0	0	0	-283						
	Project Sub-total:			9,449	0	2,286	0	0	1,097	0	0	0	6,066	0						
Program Total:				283,694	39,311	22,005	1,991	111	41,768	0	13,837	6,260	86,853	71,558						

Status Code Description
S2 S2 Prior Year (With 2016 and/or Future Year Cashflow)
S3 S3 Prior Year - Change of Scope 2016 and/or Future Year Cost(Cashflow)

Appendix 6

Reserve / Reserve Fund Review

Table 11: Reserve / Reserve Fund – Program Specific (\$000s)

Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2015 *	Contributions / (Withdrawals)										2016 - 2025 Total Contributions / (Withdrawals)	
			2016 Budget	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan		
Union Station Reserve Fund XR2501	Beginning Balance	5,203	5,203	4,733	4,698	5,898	7,098	8,298	9,498	10,698	11,898	13,098		
	(Withdrawals)	5,203												
	Union Station Revitalization Project - Capital		(1,670)	(9,835)									(11,505)	
	Total Withdrawals		(1,670)	(9,835)	-	-	-	-	-	-	-	-	-	(11,505)
	Contributions													
	Net Leasing Revenues		1,200	9,800	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	20,600	
	Total Contributions		1,200	9,800	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	20,600	
Total Reserve Fund Balance at Year-End		5,203	4,733	4,698	5,898	7,098	8,298	9,498	10,698	11,898	13,098	14,298	9,095	

* Based on the 2015 Q3 Variance Report

Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2015 *	Contributions / (Withdrawals)										2016 - 2025 Total Contributions / (Withdrawals)
			2016 Budget	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	
Provincial Offenses Courts Stabilization Reserve XQ0704	Beginning Balance	5,272	5,272	5,272	5,272	1,747	1,747	1,747	1,747	1,747	1,747	1,747	
	(Withdrawals)												
	St. Lawrence Market North				(3,525)								(3,525)
	Total Withdrawals		-	-	(3,525)	-	-	-	-	-	-	-	(3,525)
Total Reserve Fund Balance at Year-End		5,272	5,272	5,272	1,747	1,747	1,747	1,747	1,747	1,747	1,747	1,747	(3,525)

* Based on the 9 Month Variance Report

Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2015 *	Contributions / (Withdrawals)										2016 - 2025 Total Contributions / (Withdrawals)
			2016 Budget	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	
Local Improvement Charge Energy Works Reserve Fund (XR1724)	Beginning Balance	6,306	6,306	3,306	3,306	3,306	3,306	3,306	3,306	3,306	3,306	3,306	
	(Withdrawals)												
	Residential Energy Retrofit		(3,000)										(3,000)
	Total Withdrawals		(3,000)	-	-	-	-	-	-	-	-	-	(3,000)
Total Reserve Fund Balance at Year-End		6,306	3,306	3,306	3,306	3,306	3,306	3,306	3,306	3,306	3,306	3,306	(3,000)

* Based on the 9 Month Variance Report

Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2015 *	Contributions / (Withdrawals)										2016 - 2025 Total Contributions / (Withdrawals)
			2016 Budget	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	
Strategic Infrastructure Partnership (XR1714)	Beginning Balance	127,136	127,136	113,993	111,793	111,793	111,793	111,793	111,793	111,793	111,793	111,793	
	(Withdrawals)												
	Union Station Revitalization Project - Capital (various)		(13,143)	(2,200)	-	-	-	-	-	-	-	-	-
	Total Withdrawals		(13,143)	(2,200)	-	-	-	-	-	-	-	-	(15,343)
Total Reserve Fund Balance at Year-End		127,136	113,993	111,793	111,793	111,793	111,793	111,793	111,793	111,793	111,793	111,793	(15,343)

* Based on the 9 Month Variance Report

Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2015 *	Contributions / (Withdrawals)										2016 - 2025 Total Contributions / (Withdrawals)
			2016 Budget	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	
Toronto Energy Conservation Fund (XR1715)	Beginning Balance	2,119	2,119	1,869	1,619	1,369	1,018	1,018	1,018	1,018	1,018	1,018	
	(Withdrawals)												
	Community Energy Planning		(250)	(250)	(250)	(351)							(1,101)
	Total Withdrawals		(250)	(250)	(250)	(351)	-	-	-	-	-	-	(1,101)
Total Reserve Fund Balance at Year-End		2,119	1,869	1,619	1,369	1,018	1,018	1,018	1,018	1,018	1,018	1,018	(1,101)

* Based on the 9 Month Variance Report

Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2015 *	Contributions / (Withdrawals)										2016 - 2025 Total Contributions / (Withdrawals)	
			2016 Budget	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan		
Public Realm (XR1410)	Beginning Balance	19,169	19,169	18,669	18,669	18,669	18,669	18,669	18,669	18,669	18,669	18,669	18,669	
	(Withdrawals)													
	Albert Campbell Square		(500)											(500)
	Total Withdrawals		(500)											(500)
Total Reserve Fund Balance at Year-End		19,169	18,669	18,669	18,669	18,669	18,669	18,669	18,669	18,669	18,669	18,669	18,669	(500)

* Based on the 9 Month Variance Report

Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2015 *	Contributions / (Withdrawals)										2016 - 2025 Total Contributions / (Withdrawals)	
			2016 Budget	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan		
Development Charges – Parks and Recreation (XR2114)	Beginning Balance	89,660	89,660	89,210	89,210	89,210	89,210	89,210	89,210	89,210	89,210	89,210	89,210	
	(Withdrawals)													
	Albert Campbell Square		(450)											(450)
	Total Withdrawals		(450)											(450)
Total Reserve Fund Balance at Year-End		89,660	89,210	89,210	89,210	89,210	89,210	89,210	89,210	89,210	89,210	89,210	89,210	(450)

* Based on the 9 Month Variance Report

Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2015 *	Contributions / (Withdrawals)										2016 - 2025 Total Contributions / (Withdrawals)	
			2016 Budget	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan		
Parkland Acquisition -East Dist Local Dev (XR2205)	Beginning Balance	1,465	1,465	1,415	1,415	1,415	1,415	1,415	1,415	1,415	1,415	1,415	1,415	
	(Withdrawals)													
	Albert Campbell Square		(50)											(50)
	Total Withdrawals		(50)											(50)
Total Reserve Fund Balance at Year-End		1,465	1,415	1,415	1,415	1,415	1,415	1,415	1,415	1,415	1,415	1,415	1,415	(50)

* Based on the 9 Month Variance Report

Table 12: Reserve / Reserve Fund Review - Corporate (\$000s)

Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2015 *	Contributions / (Withdrawals)										2016 - 2025 Total Contributions / (Withdrawals)	
			2016 Budget	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan		
Capital Financing Reserve XQ0011	Beginning Balance	232,041	232,041	232,041	224,541	217,041	217,041	217,041	217,041	217,041	217,041	217,041	217,041	
	Withdrawals (-)													
	St. Lawrence Market North Redevelopment			(7,500)	(7,500)									(15,000)
	Total Withdrawals			(7,500)	(7,500)									(15,000)
Other Program/Agency Net Withdrawals (-) and Contributions (+)														
Total Reserve Fund Balance at Year-End		232,041	232,041	224,541	217,041	217,041	217,041	217,041	217,041	217,041	217,041	217,041	217,041	(15,000)

* Based on the 2015 Q3 Variance Report

Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2015 *	Contributions / (Withdrawals)										2016 - 2025 Total Contributions / (Withdrawals)	
			2016 Budget	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan		
Development Charge - Pedestrian Infrastructure (XR2124)	Beginning Balance	1,284	1,284	1,284	(1,216)	(6,216)	(6,216)	(6,216)	(6,216)	(6,216)	(6,216)	(6,216)	(6,216)	
	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		1,284	1,284	(1,216)	(6,216)	(6,216)	(6,216)	(6,216)	(6,216)	(6,216)	(6,216)	(6,216)	(6,216)	(7,500)

* Based on the 2015 Q3 Variance Report