**CAPITAL PROGRAM SUMMARY** 



# Facilities, Real Estate, Environment & Energy

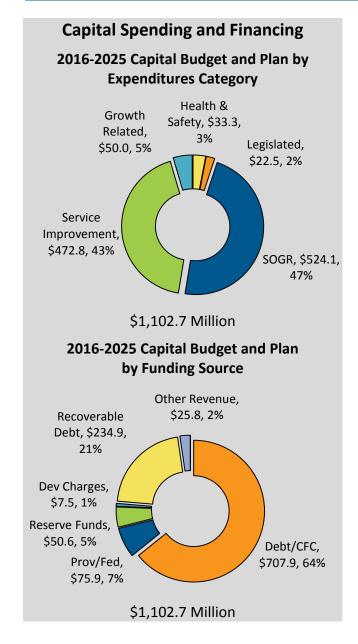
#### 2016 – 2025 CAPITAL BUDGET AND PLAN OVERVIEW

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, multiyear 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.

## **Highlights** Overview I: 10-Year Capital Plan <u>6</u> II: Issues for Discussion 23 **Appendices:** 1. 2015 Performance <u>37</u> 2. 10-Year Capital Plan Summary 39 3. 2016 Capital Budget; 2017-2025 Capital Plan <u>40</u> 4. 2016 Cash Flow & Future Year Commitments <u>41</u> 5. 2016 Capital Projects with **Financing Detail** <u>42</u> 6. 2016 Reserve / Reserve Fund Review <u>43</u>



#### Where does the money go?

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

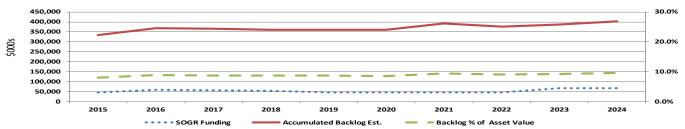
- State of Good Repair (SOGR) projects representing the largest portion of funding, to maintain assets, including structural repairs, re-roofing, and renovations to mechanical and electrical systems.
- Service Improvements, which is comprised of Energy Retrofit and Renewable Energy Projects, and large 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 \$234.861 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

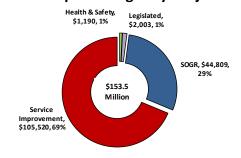
The 2016 Capital Budget for Facilities, Real Estate, Environment & Energy of \$153.522 million, excluding carry forward funding, will:

- 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 (\$18.163 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).

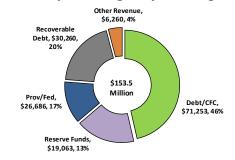




# 2016 Capital Budget by Project



#### **2016 Capital Budget by Funding Source**



# **Council Approved Budget**

City Council approved the following recommendations:

- 1. City Council approved the 2016 Capital Budget for Facilities, Real Estate, Environment & Energy (FREEE) with a total project cost of \$136.763 million, and 2016 cash flow of \$285.444 million and future year commitments of \$295.788 million comprised of the following:
  - a) New Cash Flow Funds for:
    - 12 new / change in scope sub-projects with a 2016 total project cost of \$136.763 million that requires cash flow of \$55.833 million in 2016 and future year cash flow commitments of \$45.149 million for 2017; \$24.625 million for 2018; \$10.956 million for 2019; and \$0.200 million for 2020;
    - 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 approved the 2017 2025 Capital Plan for Facilities, Real Estate, Environment & Energy totalling \$653.357 million in project estimates, comprised of \$33.965 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 approved 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.
- 5. City Council direct the City Manager and the Deputy City Manager & Chief Financial Officer to consider, as part of the current real estate review, the feasibility of directing funds from the sale of any surplus assets that are identified, towards a future City Building Fund, in order to address the City's unfunded capital projects backlog.
- 6. City Council approved the following amendments to the City of Toronto/Toronto Hydro Solar PV program on terms and conditions satisfactory to the Chief Corporate Officer, and in a form satisfactory to the City Solicitor:
  - a) Toronto Hydro will no longer co-invest in solar PV projects on City-owned facilities;
  - b) Toronto Hydro act as the construction manager, which will include procurement responsibilities, for the City's solar PV installations, including small systems to be installed under the Provincial microFIT program.
- 7. City Council authorized City investments in solar PV installations on facilities owned by City agencies and corporations.

toronto.ca/budget2016

Part I:

10-Year Capital Plan

# **10 Year Capital Plan**

Table 1a 2016 Budget, 2017-2020 Capital Plan

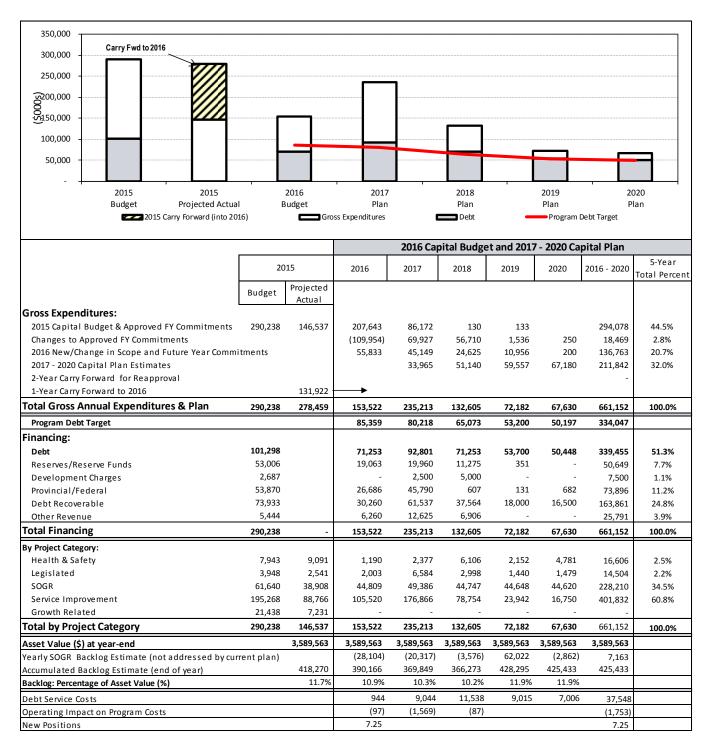
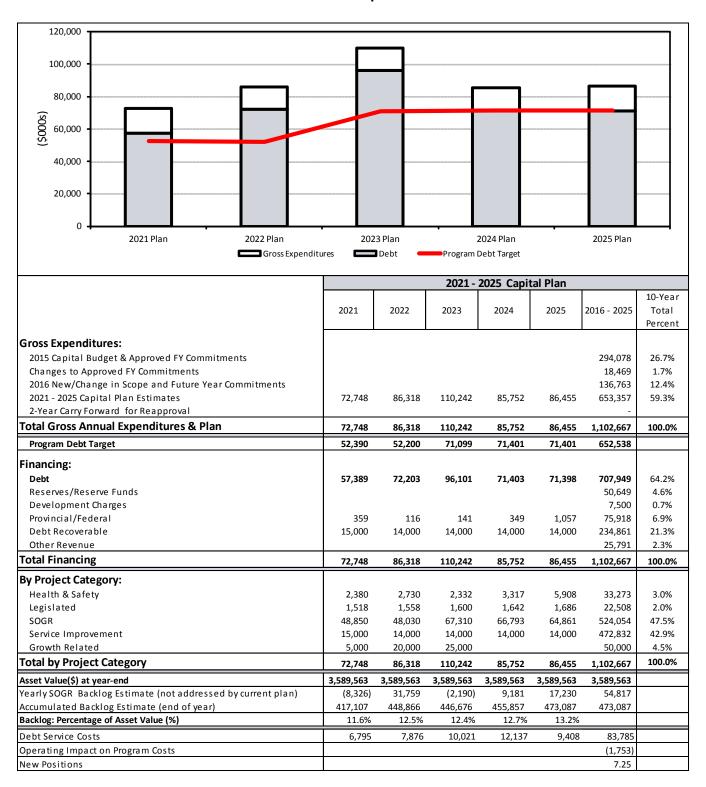


Table 1b 2021 - 2025 Capital Plan

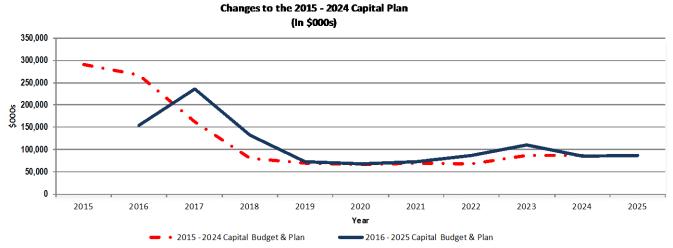


#### **Key Changes to the 2015 - 2024 Approved Capital Plan**

The 2016 Capital Budget and the 2017 - 2025 Capital Plan reflects a decrease of \$143.453 million in capital expenditures from the 2015 - 2024 Approved Capital Plan.

The table and chart below provide a breakdown of the \$143.453 million or 11.5% 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
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	
2016 - 2025 Capital Budget & Plan		153,522	235,213	132,605	72,182	67,630	72,748	86,318	110,242	85,752	86,455
Change %		(427%)	45.3%	65.8%	3.6%	1.2%	5.8%	28.2%	27.8%	(1.8%)	
Change \$		(114,369)	73,326	52,630	2,481	787	3,999	19,003	24,003	(1,530)	

10-Year Total 1,246,120 1,102,667 (11.5%) (143,453)

The \$143.453 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 (<a href="http://www.toronto.ca/legdocs/mmis/2015/gm/bgrd/backgroundfile-81488.pdf">http://www.toronto.ca/legdocs/mmis/2015/gm/bgrd/backgroundfile-81488.pdf</a>) 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 \$60.330 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
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	
2016 - 2025 Capital Budget & Plan		153,522	235,213	132,605	72,182	67,630	72,748	86,318	110,242	85,752	86,455
Capital Budget & Plan Changes (2016 - 2024)		(114,369)	73,326	52,630	2,481	787	3,999	19,003	24,003	(1,530)	
				·					•		

2016 - 2024 Total
955,882
1,016,212
60,330

	Total Project Cost	2016	2017	2018	2019	2020	2021	2022	2023	2024	2016 - 2024
Previously Approved											
SOGR		(15,622)	(9,222)	(4,181)	2,066	(1,407)	801	2,091	1,725	680	(23,069)
Sustainable Energy Plan		(2,667)	11,083	4,394	2,351	500	(1,000)	(1,000)	(1,000)	(1,000)	11,661
Office Modernization Program	3,120	6,030	-	-	-	-	-	-	-	-	6,030
Toronto Strong Neighbhourhoods Strategy	12,000	(280)	2,150	(1,870)	-	-	-	-	-	-	-
St. Lawrence Market North Redevelopment	91,458	(46,831)	(21)	46,852	-	-	-	-	-	-	-
Union Station Revitalization	787,957	(57,543)	64,754	5,532	-	-	-	-	-	-	12,743
Others		(21)	4,582	1,903	(1,936)	1,694	(802)	(2,088)	(1,722)	(1,210)	400
Total Previously Approved		(116,934)	73,326	52,630	2,481	787	(1,001)	(997)	(997)	(1,530)	7,765
New											
North West PATH - Phase 2		-	-	-	-	-	5,000	20,000	25,000	-	50,000
Channel and Counter Strategy	486	2,565	-	-	-	-	-	-	-	-	2,565
Total New		2,565	-	-	-	-	5,000	20,000	25,000	-	52.565
Total Changes		(114,369)	73,326	52,630	2,481	787	3,999	19,003	24,003	(1,530)	60,330

	00,330
	Revised
2025	Total
	Project Cost
	9,150
	12,000
	91,458
	800,700
-	
	50,000
	3,051
-	
-	

# 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.
- Sustainable Energy Plan Increased funding of \$11.661 million is included in the 10-Year Capital Plan for various sustainable energy projects including the Renewable Energy Program, Combined Heat & Power (CHP), District Energy Systems, Demand Response Program, Community Energy Planning and Energy Conservation & Demand Management.

Significant reductions have been made to the following project:

 SOGR projects – The 10-Year Capital Plan includes a decrease of \$23.069 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 Capital Plan**

250,000 200,000 \$ Million 150,000 100,000 50,000 0 2016 2017 2018 2019 2020 2021 2022 2023 2025 ■ Health & Safety Legislated ■ SOGR ■ Service Improvement ■ Growth Related

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 47.5% funding for State of Good Repair (SOGR) projects as its key priority and 42.9% for Service Improvement projects. Health & Safety and Legislative mandated projects represent 5.1% and Growth Related projects represent the remaining 4.5% 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 42.9% or \$472.832 million for the Union Station
   Revitalization (\$189.432 million), St. Lawrence Market North Redevelopment (\$68.946 million),

Renewable Energy Program (\$50.550 million), and Energy Conservation & Demand Management initiatives (\$40.000 million).

■ Growth Related projects account for 4.5% 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		7,200	15,850	6,000	6,000	4,500	3,000	2,000	2,000	2,000	2,000	50,550	
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	105,520	176,866	78,754	23,942	16,750	15,000	14,000	14,000	14,000	14,000	472,832	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	153,522	235,213	132,605	72,182	67,630	72,748	86,318	110,242	85,752	86,455	1,102,667	969,259

#### 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 2.0% 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 47.5% 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 \$472.832 million or 42.9% 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 (\$50.550 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 4.5% 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 \$153.522 million results in the future year funding commitments of \$201.248 million in 2017, \$81.465 million in 2018, \$12.625 million in 2019, and \$0.450 million in 2020 for a total of \$449.310 million.
- Table 3a below lists the 2016 Cash Flow and Future Year Commitments for Facilities, Real Estate, Environment & Energy (FREE) that has been approved through the 2016 Capital Budget:

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

											Total 2016
	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Cash Flow & FY Commits
Expenditures:											
Previously Approved											
Sitework	1,484										1,484
Renovations	1,421	500	1,000	385							3,306
Re-roofing	459										459
Mechanical and Electrical	11,365	5,864	1,500	300							19,029
Structural/Building Envelope	11,427	9,971	1,076								22,474
Security	250	500	500	500	250						2,000
Environmental	423	127	130	133							813
Special Corporate Projects	750	790									1,540
Combined Heat & Power	578										578
Demand Response Program	1,135										1,135
Energy Retrofit Projects	250										250
Sustainable Energy Plan - Various	250	250	250	351							1,101
St. Lawrence Market North Property		22,094	46,852								68,946
Union Station Revitalization	67,897	116,003	5,532								189,432
Subtotal	97,689	156,099	56,840	1,669	250	-	-	-	-	-	312,547
Change in Scope											
Mechanical and Electrical	(1,069)	1,000	7,109	5,691							12,731
Renovations	1,750	1,000									2,750
Structural/Building Envelope	(3,765)										(3,765)
Demand Response Program	(250)										(250)
Community Energy Planning	2,000	2,000	2,511								6,511
Office Modernization Program	6,030										6,030
Subtotal	4,696	4,000	9,620	5,691	-		-	-	-	-	24,007
New w/Future Year											
Structural/Building Envelope	8,385	7,324	4,536	5,265	200						25,710
Sitework	2,064	4,312	2,550								8,926
Mechanical and Electrical	6,820	4,309	4,519								15,648
Renovations	3,970	2,266	1,000								7,236
Re-roofing	2,235	2,760	700								5,695
Security	2,383	927	350								3,660
Barrier Free/Equity	451	4,509	1,200								6,160
Emergency	990										990
Environmental	742	604									1,346
Renewable Energy Program	7,200	13,200									20,400
Residential Energy Retrofit Program	3,000										3,000
Resiliency Program	2,900										2,900
Energy Conservation & Demand Management	4,000										4,000
Special Corporate Projects	212	288									500
Corporate Facilities Refurbishment Program	500	500									1,000
Toronto Strong Neighbourhoods Strategy	2,720	150	150								3,020
Channel & Counter Strategy	2,565										2,565
Subtotal	51,137	41,149	15,005	5,265	200	-	-	-	-	-	112,756
Total Expenditure	153,522	201,248	81,465	12,625	450	-	-	-	-	-	449,310
Financing:											
Debt/CFC	71,253	73,499	36,295	12,274	450						193,771
Debt Recoverable	30,260	46,887	21,564								98,711
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	153,522	201,248	81,465	12,625	450	-	-	-	-	-	449,310



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

The 10-Year Capital Plan of \$1.103 billion in cash flow funding is financed by the following sources:

- Debt accounts for \$707.949 million or 64.2% 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 (\$71.067 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 \$234.861 million or 21.3% 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

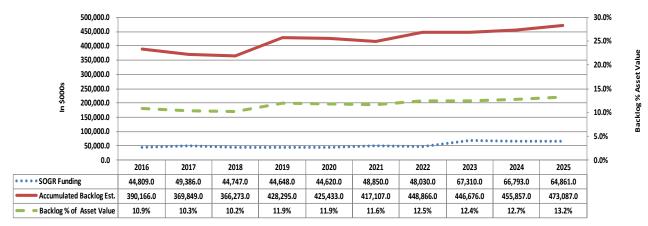
Response Program, Community Energy Planning and Energy Conservation & Demand Management (\$166.774 million)

- 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 2.3% 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.

toronto.ca/budget2016

## 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)

	2016 Bud	2016 Budget		2017 Plan		2018 Plan		9 Plan	2020	) Plan	2016 - 2020		2016 - 2025	
Projects	\$000s	Positions	\$000s	<b>Positions</b>	\$000s	<b>Positions</b>	\$000s	Positions	\$000s	Positions	\$000s	Positions	\$000s	Position:
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

			Project	Delivery	Salary and Benefits \$ Amount( \$000s)								
	<b>CAPTOR Project</b>	# of	Start	End Date						2020 -			
Position Title	Number	Positions	Date	(m/d/yr)	2016	2017	2018	2019	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 results 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 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

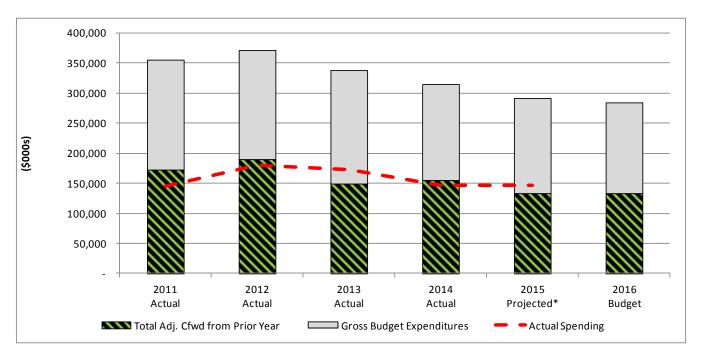
Review of Capital Projects and Spending

- 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)

		2011			2012			2013			2014		201	Spending		
	Approved		Spending	Approved	Proj'd	Spending	Rate 5 Year									
Category	Budget	Actual	Rate %	Budget	Actual	Rate %	Avg. %									
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 nondebt 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/viewAgendaltemHistory.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 recommended 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)		2017 Plan	2017 Plan 2018 Plan				
<b>USR Spending</b>	539.145	139.979	116.003	5.532	800.659			

<sup>\*</sup>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 multistorey, 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.

Table 2 - St. Lawrence Market North Redevelopment Project Budget & Plan (\$ millions)							
	Estimated Life to Date (As of Dec 31, 2015)		2017 Plan	2018 Plan	Total		
<b>SLMN Spending</b>	7.797	14.715	22.094	46.852	91.458		

<sup>\*</sup>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.

Table 1 – Nathan Phillips Square Revitalization Funding Sources (\$ millions)					
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 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 recommended a program between the City and Toronto Hydro-Electric System Limited (THESL) to install solar photovoltaic (PV) systems on City buildings. <a href="http://www.toronto.ca/legdocs/mmis/2013/pe/bgrd/backgroundfile-61249.pdf">http://www.toronto.ca/legdocs/mmis/2013/pe/bgrd/backgroundfile-61249.pdf</a>
  - ➤ 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. <a href="http://www.toronto.ca/legdocs/mmis/2013/pe/bgrd/backgroundfile-61249.pdf">http://www.toronto.ca/legdocs/mmis/2013/pe/bgrd/backgroundfile-61249.pdf</a>
  - 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)

	Total Project										
Project Description	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 <u>Commitment to Creating an Accessible City</u> 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: <a href="http://www.toronto.ca/legdocs/mmis/2009/ex/bgrd/backgroundfile-21489.pdf">http://www.toronto.ca/legdocs/mmis/2009/ex/bgrd/backgroundfile-21489.pdf</a>.
  - 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

  <a href="http://www.toronto.ca/legdocs/mmis/2015/gm/bgrd/backgroundfile-81551.pdf">http://www.toronto.ca/legdocs/mmis/2015/gm/bgrd/backgroundfile-81551.pdf</a>
- ➤ 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 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

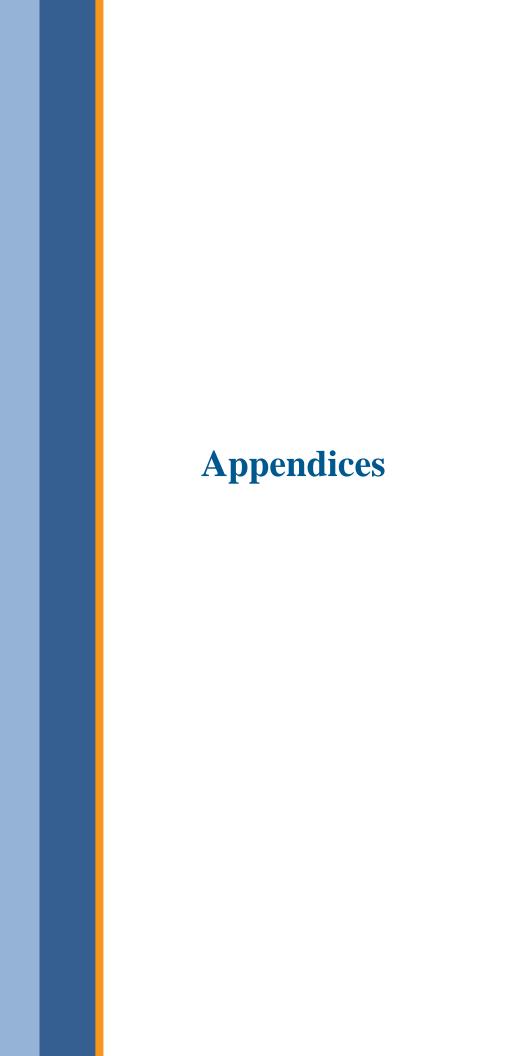
- ➤ On July 8, 2014, City Council adopted two reports entitled, Resilient City Preparing for a Changing Climate and Review of the City of Toronto's Emergency Response to the December 2013 Ice Storm.
- Council directed staff to identify proposals for consideration during the 2015 budget process and beyond for financing required increases in the electrical standby capacity in critical Cityowned buildings operated by Facilities Management.
  <a href="http://www.toronto.ca/legdocs/mmis/2014/pe/bgrd/backgroundfile-70623.pdf">http://www.toronto.ca/legdocs/mmis/2014/pe/bgrd/backgroundfile-70623.pdf</a>
  <a href="http://www.toronto.ca/legdocs/mmis/2014/ex/bgrd/backgroundfile-70933.pdf">http://www.toronto.ca/legdocs/mmis/2014/ex/bgrd/backgroundfile-70933.pdf</a>
- > 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.

Page 35

- ✓ 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. <a href="http://www.toronto.ca/legdocs/mmis/2015/gm/bgrd/backgroundfile-81136.pdf">http://www.toronto.ca/legdocs/mmis/2015/gm/bgrd/backgroundfile-81136.pdf</a>
- ➤ 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.



# **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

toronto.ca/budget2016 Page 37

#### 2015 Financial Performance

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

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

<sup>\*</sup> 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 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 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)

	Capitai	Duage	t, 2017	10 202	J Capit	ar r iai	1 (2000	73)			
Project	Total Project Cost	Prior Year Carry Forward	2016	2017	2018	2019	2020	2016 - 2020	2021	2022	2023
Health & Safety:											
Emergency Repairs		194	990	227	1,006	702	3,931	7,050	1,530	1,880	1,482
City-Wide Physical Security Enhancements		345	990	1,150	1,000	850	850	4,195	850	850	850
Others		343	200	1,000	4,100	600	830	5,900	830	830	830
Sub-Total		539	1,190	2,377	6,106	2,152	4,781	17,145	2,380	2,730	2,332
Sub-Total		333	1,130	2,377	0,100	2,132	4,701	17,143	2,380	2,730	2,332
Legislated:											
Environmental Remediation		232	1,042	1,575	1,798	1,440	1,479	7,566	1,518	1,558	1,600
Barrier Free / Equity		1,164	451	4,509	1,200	-	-	7,324	-	-	-
Others		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:											
Re-Roofing		267	2,694	2,781	823	34	545	7,144	890	2,953	4,604
Structural / Building Envelope		5,805	16,047	19,955	13,972	20,541	18,720	95,040	17,549	12,448	18,060
Mechanical and Electrical		7,715	13,556	13,909	21,559	17,745	10,080	84,564	12,753	14,660	19,086
Sitework		3,075	3,548	4,728	3,769	2,225	4,235	21,580	7,450	5,101	5,591
Renovations		4,069	7,141	6,136	2,844	3,570	7,980	31,740	8,991	9,518	17,469
Others		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:											
Energy Retrofit Projects		2,190	250	_	-	_	_	2,440	_	_	-
Sustainable Energy Plan		440	2,250	3,250	3,761	1,351	1,000	12,052	1,000	1,000	1,000
Renewable Energy Program		4,994	5,450	9,650	6,000	6,000	4,500	36,594	3,000	2,000	2,000
District Energy Systems		.,55 .	-	2,000	2,000	2,000	2,000	8,000	2,000	2,000	2,000
Demand Response Program		1,147	885	1,000	1,000	2,000	2,000	8,032	2,000	2,000	2,000
Residential Energy Retrofit Program		5,221	3,000	-	-			8,221			
Energy Conservation & Demand Management		200	4,000	4,000	4,000	4,000	4,000	20,200	4,000	4,000	4,000
Special Corporate Projects		2,083	962	1,728	_	_	_	4,773	_	_	_
Combined Heat & Power (CHP)		1,000	578	2,000	2,000	3,000	3,000	11,578	3,000	3,000	3,000
St. Lawrence Market North Redevelopment	91,458	14,951	-	22,094	46,852	-	-	83,897	-	-	-
Toronto Strong Neighbourhoods Strategy	12,000	380	2,720	5,150	3,750	_	_	12,000	-	-	-
Channel & Counter Strategy	1		2,565	-	-	-	-	2,565	-	-	-
Electrical Resiliency Program			2,900	-	-	-	-	2,900	-	-	-
Office Modernization Program		720	6,030	-	-	-	-	6,750	-	-	-
Union Station Revitalization	809,143	62,539	67,897	116,003	5,532	-	-	251,971	-	-	-
Others		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:			<u> </u>								
Strategic Property Acquisitions		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)

Fa	cilities	s Management, Real Estate & En	viror	mer	nt																			
							Curr	ent and F	uture Year	Cash Flo	w Commitn	nents			Cu	rrent and Fu	uture Year	Cash Flo	w Commi	tments F	inanced	Ву		
		<u> </u>	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	Rec	Debt - coverable	Total Financing
																						_	_	
0	3	Energy Retrofit - Police Service Buildings	CW	S2	04	167	0	0	0	0	167	0	167	C	(	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	C	(	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	C	(	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	C	(	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	C	(	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	С	(	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	167	0	0	2,273	2,440
ERF	907354	Sustainable Energy Plan - Various																						
0	1	Community Energy Planning	CW	S2	04	690	250	250	351	0	1,541	0	1,541	c	(	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	C	(	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	C	(	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	1,541	0	0	0	0	15,511	17,052
ERF	907661	Renewable Energy Program																						
0	1	Solar Photovoltaic Program	CW	S2	04	33	0	0	0	0	33	0	33	c	(	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	C	(	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	C	(	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	C	(	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	C	(	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	C	(	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	C	(	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	C	(	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	C	(	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	C	(	0	0	0	0	0	0	0	768	768
0	19	Biomass - 2016	CW	S4	04	500	0	0	0	0	500	0	500	C	(	0	0	0	0	0	0	0	500	500

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

		ilianagement, hear Estate & En		iiiici																			
							Curre	ent and Fu	uture Year	Cash Flo	w Commitm	ents			Cur	rent and Fu	ture Year	Cash Flov	w Commitm	nents Fir	nanced B	y	
Sub-		<u>ject No.</u> <u>Project Name</u> Proj No. Sub-project Name V	Vard	Stat.	Cat	2016	2017	2018	2019	2020	Total	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal	Development Charges	l Reserves	Reserve Funds	Capital from Current O	ther 1 C	Other2 D	Debt - Recoverabl Debt	Total Financing
	07661			Otati	- Cuti		-							Subsidies	,								l l
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
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	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 45,22	47,594
ERPS	07832	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	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 18,00	18,000
ERPS	07833	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 64	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	0 16,000	16,000
0	4	Demand Response-NG Generators at Corp Facililities	CW	S2	04	1,050	0	0	0	0	1,050	0	1,050	0	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	0 58	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	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 18,03	18,032
ERPS	08006	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	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	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 26,57	26,578
ERPS	08007	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	0	221	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	0	5,000	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	0	3,000	0	0	0	0 (	3,000
		Sub-total				8,221	0	0	0	0	8,221	0	8,221	0	0	0	0	8,221	0	0	0	0	8,221
ERPS	08130	Energy Conservation & Demand Managemer	<u>nt</u>																				
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	0 200	200

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

				<u> </u>																			
						Curre	ent and Fu	ıture Year	Cash Flo	w Commitm	nents			Cu	rrent and F	uture Year	Cash Flo	w Commit	ments F	inanced	Ву		
	Project No. Project Name SubProj No. Sub-project Name V	Vard S	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	Reco	ebt - verable	Total Financing
ERP90813	<u> </u>													-									
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	C	) (	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	С	) (	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	C	0	0	0	0	0	0	0	40,200	40,200
FAC90617	79 Special Corporate Projects			Ì																			
99 42	Facilities Preventive Maintenance System - Phase 2	CW	S2	04	621	0	0	0	0	621	0	621	c	) (	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	C	) (	0	0	0	0	207	0	1,234	0	1,441
101 51	PTP Implementation	CW	S2	04	1,088	265	0	0	0	1,353	0	1,353	C	) (	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	c	) (	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	c	) (	0	0	0	0	48	0	0	0	48
110 56	SAP Mobile Platform Upgrade	CW	S4	04	212	288	0	0	0	500	0	500	c	) (	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	c	) (	0	0	0	0	0	0	650	0	650
	Sub-total			Ì	3,045	1,728	0	0	0	4,773	0	4,773	0	C	0	0	0	0	255	0	4,518	0	4,773
FAC90639	91 Environmental			İ																			
500 30	Designated Substance&Environmental Work	CW	S6	02	0	700	395	0	0	1,095	0	1,095	c	) (	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	c	) (	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	c	) (	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	c	) (	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	0	1,216	1,216	c	) (	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	0	1,248	1,248	C	) (	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	c	) (	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	c	) (	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	C	) (	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	C	) (	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	C	) (	0	0	0	0	0	0	286	0	286
4																							

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

						Curre	ent and F	uture Year	Cash Flov	v Commitm	nents			Cur	rent and Fu	ıture Year C	Cash Flo	w Commi	tments F	inanced	Ву		
	<u>oject No. Project Name</u> bProj No. 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 [	Development Charges	F Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Del Recov Debt		Total Financing
FAC906391													Cabbialoo	· · · · · · · · · · · · · · · · · · ·									
500 44	Emergency Environmental Remediation	CW	S6	02	0	0	0	0	294	294	0	294	C	0	0	0	0	0	C	0	294	0	294
500 45	Emergency Environmental Remediation	CW	S6	02	0	0	0	0	0	0	302	302	c	0	0	0	0	0	C	0	302	0	302
500 46	Emergency Environmental Remediation	CW	S6	02	0	0	0	0	0	0	310	310	c	0	0	0	0	0	C	0	310	0	310
9 47	Designated Substance&Environmental Wo	rk CW	S2	02	456	0	0	0	0	456	0	456	c	0	0	0	0	0	C	0	456	0	456
59 48	Designated Substance&Environmental Wo	rk CW	S4	02	478	604	0	0	0	1,082	0	1,082	c	0	0	0	0	0	C	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	C	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	C	0	0	0	0	0	C	0	5,350	0	5,350
500 51	Var Locs-Emergency Environmental Remediation &	CW	S6	02	0	0	0	0	0	0	318	318	C	0	0	0	0	0	C	0	318	0	318
500 52	Var Locs-Emergency Environmental Remediation &	CW	S6	02	0	0	0	0	0	0	326	326	C	0	0	0	0	0	C	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	C	0	0	0	0	0	C	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	C	0	0	0	0	0	C	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	С	0	0	0	0	0	C	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	С	0	0	0	0	0	C	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	C	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	C	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	С		0	0	0	0	C			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	5 0	0	0	0	0	C	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	c	0	0	0	0	0	C	0	129	0	129
11 16	89 Northline-Rpl Roof Section	31	S2	03	60	0	0	0	0	60	0	60	c	0	0	0	0	0	C	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	C	0	0	0	0	0	C	0	168	0	168

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

						Curr	ent and F	uture Year	Cash Flov	v Commitn	nents			Cui	rent and Fu	uture Year C	Cash Flo	w Comm	itments l	inanced	Ву		
Sub- Prior		<u>iject No. Project Name</u> pProj No. Sub-project Name V	Vard S	Stat. Ca	t. 2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	R Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Deb Recove Debt	rable	Total Financing
FAC9	06393	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	C	) (	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	C	) (	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	C	) (	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	C	) (	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	C	) 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	C	) (	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	C	) (	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	C	) (	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	C	) (	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	C	) (	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	C	) (	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	C	) (	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	C	) (	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	C	) (	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	C	) (	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	C	) (	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	C	) (	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	C	) (	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	C	) (	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	C	) (	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	C	) (	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	C	) (	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	C	) (	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	C	) (	0	1,212	0	1,212

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

						Curr	ent and F	uture Year	Cash Flor	v Commitm	nents			Cur	rent and Fu	ıture Year	Cash Flo	w Commi	tments F	inanced	Ву		
	roject No. Project Name ubProj No. 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 Recove Debt	rable	Total Financing
FAC90639	3 Re-roofing																						
500 119	49 Toryork Drive-Main Roof Replacement	07	S6	03	0	0	0	0	0	0	7	7	c	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	c	0	0	0	0	0	0	0	124	0	124
500 125	891 Morningside AveRoof Replacement	44	S6	03	0	0	0	3	30	33	0	33	C	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	c	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	c	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	C	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	0	5,667	0	5,695
500 133	111 KING ST E-Rplc. of Roofing Membran	28	S6	03	0	0	0	0	0	0	11	11	С	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	C	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	C	0	0	0	0	0	0	0	45	0	45
500 136	Roofing M	37	S6	03	0	0	0	0	0	0	21	21	С	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	C			0	0	0	0			0	312
500 138		42	S6	03	0	0	0	0	0	0	269	269	С	0	0	0	0	0	0	0		0	269
500 139	System		S6	03	0	0	0	0		0	92	92	C			0	0	0	0			0	92
500 140	330 Bering Ave -Main roof replacement	35	S6	03	0	0	0	0	0	0	10	10	C	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	C	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	С	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	2 0	24,704	0	24,941
FAC90639	4 Structural/Building Envelope																						
500 3	1050 Ellesmere (C)-Rpl OH drs,Rsrf apht	37	S6	03	0	0	0	0	0	0	1,779	1,779	C	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	c	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	C	0	0	0	0	0	0	0	285	0	285
500 15	3 Lunness Road-Rpl of Windows-Ground I	Flr 06	S6	03	0	0	0	6	76	82	0	82	C	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	С	0	0	0	0	0	0	0	600	0	600

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

						Curre	nt and Fu	ture Year	Cash Flov	v Commitm	ents			Cur	rent and Fu	uture Year Cash I	low Comm	nitments	Financed	Ву		
	<u>iject No.</u> <u>Project Name</u> pProj No. 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	Reserv Reserves Funds	Capital e from Current	Other 1	1 Other2		Debt - ecoverable	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	4	9 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	1,34	7 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 0	1,88	6 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 0	7,00	0 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 0	62	8 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	95	4 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	27	6 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	1,93	7 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	35	2 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	80	S6	03	0	0	0	28	274	302	0	302	0	0	0	0	0 (	ס	0 0	30	2 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 (	ס	0 0	17	9 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	27	0 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	1,98	9 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 (	ס	0 0	2,04	2 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	2,09	6 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 (	ס	0 0	2,15	2 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	37	3 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	84	7 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 19	98 0	20	0 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	2,07	6 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	1,00	0 0	1,000
500 183	235 Cibola-Exterior wall rehabilitation	28		03	0	0	0	18	210	228	0	228	0	0	0	0	0 (	0	0 0	22	8 0	228
97 192	SOGR @ Leased Facilities/Properties	CW	S2	03	500	0	0	0	0	500	0	500	0	0	0	0	0 (	50	00 0		0 0	500

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

		Curre	nt and Fu	ıture Year	Cash Flor	w Commitn	nents			Cur	rent and Fu	ture Year Cash F	low Comm	itments F	inanced	Ву	
<u>Sub- Project No. Project Name</u> PrioritySubProj No. 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	Reserve Reserves Funds	Capital e from Current	Other 1	Other2	Debt - Recovera Debt	ble Total Financing
FAC906394 Structural/Building Envelope																	
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	0	1,000	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	0	327	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	0	1,200	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	0	600	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	0	600	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	0	600	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	0	1,200	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	0	2,210	0 2,210
500 280 1600 Birchmount Rd-RPL DWHT, Boiler, 37 S6 03 Asph	0	0	0	0	0	0	925	925	0	0	0	0	0 0	0	0	925	0 925
5 281 100 27 S2 03 QueenW-ConcreteSoffitSlatsGridHangersVer	4,112	3,819	0	0	0	7,931	0	7,931	0	0	0	0	0 0	0	0	7,931	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	0	3,863	0 3,863
42 283 55 John - Upgrade Window Washing 20 S2 03 Monorail System	25	0	0	0	0	25	0	25	0	0	0	0	0 0	25	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	0	600	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	0	1,200	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	0	37,500	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	0	600	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	0	6,000	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	0	2,400	0 2,400

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

Priority Sub-P FAC906394 S 41 314 3 6 316 5 500 317 1 500 321 1 500 322 2 500 324 2 500 326 2 500 328 3 500 330 3 500 331 4 500 333 5	ect No. Project Name Proj No. Sub-project Name Structural/Building Envelope  259 Queens Quay-PumpsStructuralElementsDeckCoati 55 John-RehabMetroSquareStage  100 Queen W Parking - Various SOGR Project  146 Crescent Road - Various Projects  175 Memorial Park Ave - Various Projects  251 ESTHER SHINER BLVD-Wood Roof Framing Rehabilit  2696 Eglinton W-VarStructArchMechSOGRProjects  2696 Eglinton -Building Envelope & Mech SOGR Proje  2900 Lawrence Ave E - Exterior Doors and Various R  3061 Birchmount Road - Various Projects	20 27 27 23 24 12 12	Stat.           \$2           \$2           \$6           \$6           \$6           \$6           \$6           \$6           \$6	03 03 03 03 03 03 03	2016 607 233 0 0	2017 0 0 0	2018	2019	2020 0 0	v Commitm Total 2016-2020 607 233 0	Total 2021-2025  0 0 939	Total 2016-2025 607 233	Provincial Grants and Subsidies			Reserves Fund	Can	oital		Debt Debt	ebt - verable 0	Total Financing 607 233
Priority Sub-Priority	Proj No. Sub-project Name  Structural/Building Envelope  259 Queens Quay-PumpsStructuralElementsDeckCoati 55 John-RehabMetroSquareStage  100 Queen W Parking - Various SOGR Project  146 Crescent Road - Various Projects  175 Memorial Park Ave - Various Projects  251 ESTHER SHINER BLVD-Wood Roof Framing Rehabilit  2696 Eglinton W-VarStructArchMechSOGRProjects  2696 Eglinton -Building Envelope & Mech SOGR Proje  2900 Lawrence Ave E - Exterior Doors and Various R	20 27 27 23 24 12 12	\$2 \$2 \$6 \$6 \$6 \$6 \$6	03 03 03 03 03	607 233 0 0	0 0 0	0 0	0 0	0	2016-2020 607 233	0 0	2016-2025 607	0	0	0	0	erve fro ds Curr	om rent Other	0 0	Reco	verable 0	Financing 607
41 314 2 6 316 5 500 317 1 500 319 1 500 321 1 500 322 2 500 324 2 500 325 2 500 326 2 500 328 3 500 330 3 500 331 4 500 335 4 500 337 5 500 338 5	259 Queens Quay-PumpsStructuralElementsDeckCoati 55 John-RehabMetroSquareStage  100 Queen W Parking - Various SOGR Project  146 Crescent Road - Various Projects  175 Memorial Park Ave - Various Projects  251 ESTHER SHINER BLVD-Wood Roof Framing Rehabilit  2696 Eglinton W-VarStructArchMechSOGRProjects  2696 Eglinton - Building Envelope & Mech SOGR Proje  2900 Lawrence Ave E - Exterior Doors and Various R	20 27 27 23 24 12	\$2 \$6 \$6 \$6 \$6 \$6	03 03 03 03	233	0 0	0	0	0	233	0	ļ	0	0	0	0	0				0	
500 317 1 1 500 321 1 500 322 2 5 500 326 2 5 500 328 3 500 333 4 5 500 336 4 7 500 338 5 500 5 500	Quay-PumpsStructuralElementsDeckCoati 55 John-RehabMetroSquareStage  100 Queen W Parking - Various SOGR Project  146 Crescent Road - Various Projects  175 Memorial Park Ave - Various Projects  251 ESTHER SHINER BLVD-Wood Roof Framing Rehabilit  2696 Eglinton W-VarStructArchMechSOGRProjects  2696 Eglinton - Building Envelope & Mech SOGR Proje  2900 Lawrence Ave E - Exterior Doors and Various R	20 27 27 23 24 12	\$2 \$6 \$6 \$6 \$6 \$6	03 03 03 03	233	0 0	0	0	0	233	0	ļ	0		·		0				0	
500 317 1 F F F F F F F F F F F F F F F F F F	100 Queen W Parking - Various SOGR Project 146 Crescent Road - Various Projects 175 Memorial Park Ave - Various Projects 251 ESTHER SHINER BLVD-Wood Roof Framing Rehabilit 2696 Eglinton W-VarStructArchMechSOGRProjects 2696 Eglinton - Building Envelope & Mech SOGR Proje 2900 Lawrence Ave E - Exterior Doors and Various R	27 27 23 24 12	\$6 \$6 \$6 \$6 \$6	03 03 03	0	0	0	0	0			233	0	0	0	0	0	0	0 0	233	0	233
500 319 1 500 321 1 500 322 2 500 324 2 500 325 2 500 326 2 500 328 3 500 330 3 500 332 4 500 333 4 500 335 4 500 337 5	Project  146 Crescent Road - Various Projects  175 Memorial Park Ave - Various Projects  251 ESTHER SHINER BLVD-Wood Roof Framing Rehabilit  2696 Eglinton W-VarStructArchMechSOGRProjects  2696 Eglinton -Building Envelope & Mech SOGR Proje  2900 Lawrence Ave E - Exterior Doors and Various R	27 23 24 12	\$6 \$6 \$6 \$6	03 03 03	0	0	0		0	0	020											
500 321 1 500 322 2 500 324 2 500 325 2 500 326 2 500 328 3 500 330 3 500 332 4 500 333 4 500 335 4 500 336 4 500 337 5	175 Memorial Park Ave - Various Projects 251 ESTHER SHINER BLVD-Wood Roof Framing Rehabilit 2696 Eglinton W-VarStructArchMechSOGRProjects 2696 Eglinton -Building Envelope & Mech SOGR Proje 2900 Lawrence Ave E - Exterior Doors and Various R	23 24 12	\$6 \$6 \$6	03	0			0	0		939	939	0	0	0	0	0	0	0 0	939	0	939
500 322 2 500 324 2 500 325 2 500 326 2 500 328 3 500 330 3 500 332 4 500 335 4 500 336 4 500 337 5	251 ESTHER SHINER BLVD-Wood Roof Framing Rehabilit 2696 Eglinton W-VarStructArchMechSOGRProjects 2696 Eglinton -Building Envelope & Mech SOGR Proje 2900 Lawrence Ave E - Exterior Doors and Various R	24 12 12	S6 S6	03		0	0		i	0	253	253	0	0	0	0	0	0	0 0	253	0	253
500 324 2 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Framing Rehabilit 2696 Eglinton W-VarStructArchMechSOGRProjects 2696 Eglinton -Building Envelope & Mech SOGR Proje 2900 Lawrence Ave E - Exterior Doors and Various R	12 12	S6		0		U	0	0	0	328	328	0	0	0	0	0	0	0 0	328	0	328
500 325 2 500 326 2 500 328 3 500 330 3 500 332 4 500 333 4 500 335 4 500 336 4 500 337 5	W-VarStructArchMechSOGRProjects 2696 Eglinton -Building Envelope & Mech SOGR Proje 2900 Lawrence Ave E - Exterior Doors and Various R	12		03	ı 1	0	0	0	0	0	5	5	0	0	0	0	0	0	0 0	5	0	5
500 326 2 500 328 3 500 330 3 500 332 4 500 333 4 500 335 4 500 336 4 500 337 5	SOGR Proje 2900 Lawrence Ave E - Exterior Doors and Various R		S6		0	0	0	0	0	0	736	736	0	0	0	0	0	0	0 0	736	0	736
500 328 3 500 330 3 500 332 4 500 333 4 500 335 4 500 336 4 500 337 5	Various R	38		03	0	0	0	0	0	0	485	485	0	0	0	0	0	0	0 0	485	0	485
500 330 3 500 332 4 500 333 4 500 335 4 500 336 4 500 337 5	3061 Birchmount Road - Various Projects		S6	03	0	0	0	0	0	0	11	11	6	0	0	0	0	0	0 0	5	0	11
500 332 4 500 333 4 500 335 4 500 336 4 500 337 5		39	S6	03	0	0	0	0	6	6	72	78	39	0	0	0	0	0	0 0	39	0	78
500 333 4 500 335 4 500 336 4 500 337 5 500 338 5	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
500 335 4 6 500 336 4 7 500 337 5 500 338 5	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
500 336 4 500 337 5 500 338 5	433 EASTERN AVE-Exterior Wall and Roo Structure R	30	S6	03	0	0	0	0	0	0	435	435	0	0	0	0	0	0	0 0	435	0	435
500 337 5 500 338 5	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
500 338 5	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
	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
	51 PARLIAMENT-exterior heritage windows security d	3 28	S6	03	0	0	0	15	219	234	0	234	0	0	0	0	0	0	0 0	234	0	234
500 339 6	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 7	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 7	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 8	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 8		44	S6	03	0	0	0	0	0	0	94	94	0	0	0	0	0	0	0 0	94	0	94
45 349 7	891 Morningside Ave- Door Replacement		S2	03	562	0	0	0	0	562	0	562	0	0	0	0	0	0	0 0	562	0	562
86 353 5	,	b 26		03	90		0		i		1											

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

					[		Curre	ent and Fi	uture Year	Cash Flov	v Commitm	ents			Cur	rent and F	uture Year	Cash Flo	ow Comm	itments	Financed	Ву		
Sub- Prior		ject No. Project Name Proj No. 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		Other 1	Other2	Reco	Oebt - overable	Total Financing
FAC9	06394	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	2,120	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	292	0	292
17	356	1026 Finch-Rpl Garage Windows,Power Distribution E	80	S2	03	682	0	0	0	0	682	0	682	0	0	0	0	0	) (	) 1	1 0	671	0	682
18	357	2 DYAS-Rpl Concrete Slab,Dom. HWT,Alarn check valv	n 34	S2	03	336	1,000	0	0	0	1,336	0	1,336	0	0	0	0	0	) (	) 2	1 0	1,315	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	) (	) 80	0 0	12	0	102
34	359	1631 QueenE-Var.Structural,Site,Interior,Mech.SC	32 )(	S2	03	514	0	0	0	0	514	0	514	0	0	0	0	0	) (	) (	0 0	514	0	514
35	360	1109 Leslie-De-Comm Non-Functional Solar panels	r 25	S2	03	145	0	0	0	0	145	0	145	0	0	0	0	0	) (	) (	0 0	145	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	9 0	287	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	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	891	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	330	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	2,269	0	2,269
500	366	Various Locations - Technical Audits & Capital Pro	CW	S6	03	0	0	0	0	0	0	2,330	2,330	0	0	0	0	0	) (	) (	0 0	2,330	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	) (	) (	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	11,209	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	-2,120	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	-145	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	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
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	628	0	628
500	375	615 ROYAL YORK RD-Rehabilitation of Exterior Brick	05	S6	03	0	0	0	0	0	0	37	37	0	0	0	0	0	) (	) (	0 0	37	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	48	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	39	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	49	0	49

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

							Curre	nt and Fu	ıture Year	Cash Flov	v Commitn	nents			Cur	rent and Fu	ture Year Cash	n Flow Com	mitments	Financed	Ву		
Sub-		j <u>ect No. Project Name</u> Proj No. Sub-project Name	Ward	Stat. (	Cat	2016	2017	2018	2019	2020	Total	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal (	Development Charges	Rese Reserves Fund	Capital erve from ds Curren		Other2	Debt - Recovera		Total Financing
	06394		TTUIU	Otat. (	Jui.						2010 2020		2010 2020	Subsidies								十	
	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	n 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 Doo Repl	r 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-Recaulk 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

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

						Curr	ent and Fi	uture Year	Cash Flov	v Commitm	nents			Cur	rent and Fu	ture Year	Cash Flo	w Commit	tments F	inanced	Ву		
	<u>pject No. Project Name</u> bProj No. 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 I	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Deb Recove Debt	rable	Total Financing
	Structural/Building Envelope																						
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	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	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	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	7	0	7
500 409	524 OAKWOOD AVE-Replace windows and exterior doors	d 15	S6	03	0	0	0	0	0	0	22	22	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	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	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	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	265	0	265
500 414	Various locations -Technical Audits & Capite Proj	al CW	S6	03	0	0	0	0	0	0	2,380	2,380	0	0	0	0	0	0	0	0	2,380	0	2,380
500 415	Var Facilities-Building Assessment		S6	03	0	0	250	0	0	250	0	250	0	0	0	0	0	0	0	0	250	0	250
500 416	Var Facilities-Building Assessment		S6	03	0	0	0	200	250	450	0	450	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	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	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	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	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
EACOSSSS	Sub-total				21,852	19,955	13,972	20,541	18,720	95,040	77,809	172,849	736	0	0	0	0	0	2,641	3,400	166,073	0	172,849
FAC906395	Mechanical and Electrical																						
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	54	0	54
500 4	539 Queens Quay W-Rpl Fire Alarm Panels		S6	03	0	0	0	0	22	22	267	289	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		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	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	11	0	11

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

							Curre	ent and F	uture Year	Cash Flo	w Commitr	nents			Cur	rent and Fu	iture Year Cash	Flow Comn	nitments F	inanced	Ву	
	<u>roject No.</u> ubProj 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 (	Development Charges	Reser Reserves Fund	Capital rve from ds Current	Other 1	Other2	Debt - Recovera Debt	ble Total Financing
FAC90639	Mechanic	cal and Electrical																				
70 46	150 Boro	ugh 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	1,208	0 1,208
500 49	150 Boro pumps	ughDr-Repl.circulation pumps,fire	38	S6	03	0	0	0	0	0	0	28	28	0	0	0	0	0 (	0 0	0	28	0 28
32 55	259 Que	ens 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
500 59	100 Que	en-Retrofit elevator lower level	27	S6	03	0	0	0	0	0	0	1,330	1,330	0	0	0	0	0 (	0	0	1,330	0 1,330
500 61	255 Spac	dina-Rpl Chiller,Exhaust Fans	22	S6	03	0	0	0	0	0	0	392	392	0	0	0	0	0	0	0	392	0 392
500 73	1652 Kee	ele-Rpl Boilers, Pumps, Pipes	12	S6	03	0	0	0	0	0	0	383	383	0	0	0	0	0 (	0	0	383	0 383
500 74	1305 Elle	esmere Rd-Var Reno Projects	37	S6	03	0	0	0	0	0	0	862	862	0	0	0	0	0	0	0	862	0 862
500 76	1435 Egli	inton W- Elec Dist Equipment	21	S6	03	0	0	0	0	0	0	218	218	0	0	0	0	0 (	0	0	218	0 218
500 87	83 Defore	est Rd-Rpl of Gas-Fired Unit Heate	er 13	S6	03	0	0	0	1	11	12	0	12	0	0	0	0	0 (	0	0	12	0 12
500 88	850 Coxv	vell-VAV Terminal Air Units	29	S6	03	0	0	0	0	0	0	912	912	0	0	0	0	0 (	0	0	912	0 912
500 104	4330 Duf	ferin -Cooling Tower CT-1	08	S6	03	0	0	60	186	390	636	0	636	318	0	0	0	0 (	0	0	318	0 636
500 110	524 Oakv	wood Ave-Rpl Five Rooftop Units	15	S6	03	0	0	0	0	50	50	593	643	0	0	0	0	0 (	0	0	643	0 643
500 113	132 Belle	evue 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 Oakv Units	wood Ave-Replace Rooftop HVAC	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 Elle dispensir	esmereRd-Repl.existing fueling pmp	28	S6	03	0	0	0	0	0	0	36	36	0	0	0	0	0 (	0	0	36	0 36
500 132	703 Don & RF-1	Mills Rd-Replace AHU SF-1, SF-2	26	S6	03	0	0	0	0	0	0	1,356	1,356	0	0	0	0	0 (	0	0	1,356	0 1,356
30 133	40 Colleg	ge 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
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	951	0 951
500 143	1008 Yon	ge-new Oil Interceptor / various	27	S6	03	0	0	0	33	231	264	0	264	0	0	0	0	0 (	0	0	264	0 264
500 144	150 Disco	o - Replace rooftop A/C units	02	S6	03	0	0	0	0	0	0	961	961	0	0	0	0	0 (	0	0	961	0 961
500 146	150 Disco	o-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 Bat Units	hurst St-Repl Gas-fired Roof Top	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 Jarvi	s 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)

							Curre	nt and F	ıture Year	Cash Flov	v Commitm	ents			Cur	rent and Fu	uture Year Cash I	Flow Comm	nitments	Financed	Ву		
	-	<u>Project Name</u> 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	Reserv Reserves Funds	Capital re from Current	Other 1	Other2	Rec	ebt - overable	Total Financing
FAC906395	Mechanica	al and Electrical																					
500 154	255 Spadi	na-Hot Water Heater	22	S6	03	0	0	0	0	0	0	42	42	0	0	0	0	0 0	)	0 0	42	0	42
500 174	843 Palme Exhausts	erston Ave - Painting, RTUs &	20	S6	03	0	0	0	0	0	0	289	289	0	0	0	0	0 (	)	0 0	289	0	289
500 176	157 King \$	St E - Repl of Exhaust Fans	28	S6	03	0	0	0	0	0	0	57	57	0	0	0	0	0 (	)	0 0	57	0	57
500 225	40 College Equip	St -Rpl of Heating & Cooling	27	S6	03	0	0	0	0	0	0	4,563	4,563	0	0	0	0	0 (	)	0 0	4,563	0	4,563
500 226	1530 Mark	ham-Rpl Boilers, Pumps, Pipes	42	S6	03	0	0	0	0	0	0	642	642	0	0	0	0	0 0	)	0 0	642	0	642
500 230	5700 Bath Fans	urst St-Replace Five Roof Exhaus	st 10	S6	03	0	0	0	0	6	6	61	67	0	0	0	0	0 (	)	0 0	67	0	67
23 232	277 Victor	a 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
500 237	900 Tapsc Heater	ott -Repl Domestic Hot Water	42	S6	03	0	0	0	0	2	2	24	26	0	0	0	0	0 (	)	0 0	26	0	26
500 241	ECC - Med	ch SOGR projects	03	S6	03	0	0	0	0	83	83	789	872	0	0	0	0	0 (	)	0 0	872	0	872
500 244	2753 Jane	-Replace Gas-Fire Roof Top Units	s 07	S6	03	0	0	0	5	62	67	0	67	0	0	0	0	0 (	)	0 0	67	0	67
500 245	850 Coxwe	ell 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	1,312	0	1,312
500 246	115 Parkw	ay Forest -Various Projects	33	S6	03	0	0	0	0	13	13	121	134	0	0	0	0	0 (	)	0 0	134	0	134
500 252	786 Dunda	as St-Rpl heating boiler in bsmt	30	S6	03	0	0	0	0	0	0	189	189	0	0	0	0	0 (	)	0 0	189	0	189
500 256	843 Palme	erston Ave-Rpl of Main Switch	20	S6	03	0	0	0	0	3	3	40	43	0	0	0	0	0 (	)	0 0	43	0	43
7 257	111 Welles	sley St. E -Various Projects	27	S2	03	71	0	0	0	0	71	0	71	0	0	0	0	0 (	) 7	1 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	25	0	25
500 266	707 Dunda Pumps	as Street - Heaters, Heating	20	S6	03	0	0	0	16	181	197	0	197	0	0	0	0	0 (	)	0 0	197	0	197
500 268	1109 Lesli	e-Rpl Heaters&solar heat sys	25	S6	03	0	4	37	0	0	41	0	41	0	0	0	0	0 (	)	0 0	41	0	41
500 269	2 Civic Ce	ntre-Rpl Int.Lghtg, Ceiling Tiles	03	S6	03	0	0	0	0	65	65	680	745	0	0	0	0	0 0	)	0 0	745	0	745
500 270	116 Dorse	t Dr-Replace DHW Heater	36	S6	03	0	2	18	0	0	20	0	20	0	0	0	0	0 0	)	0 0	20	0	20
13 275		lest Mall - Fire sformers,chille	03	S2	03	1,959	1,000	0	0	0	2,959	0	2,959	0	0	0	0	0 0	) 12	:1 0	2,838	0	2,959
500 280	519 Churc	h-Repl Existing AC Units	27	S6	03	0	0	0	0	0	0	278	278	0	0	0	0	0 0	)	0 0	278	0	278
500 281	627 Queer Moderniza	ns Quay W-Elevator tion	20	S6	03	0	0	0	0	0	0	176	176	0	0	0	0	0 0	)	0 0	176	0	176
500 282	390 The W	est Mall-Rpl of Chiller	03	S6	03	0	0	0	0	0	0	1,265	1,265	0	0	0	0	0 (	)	0 0	1,265	0	1,265

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

							Curre	ent and Fu	ıture Year	Cash Flov	v Commitn	nents			Cur	rent and Fu	uture Year Cash	Flow Com	mitments	Financed	Ву		
		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 I	Development Charges	Rese Reserves Fund	Capital rve from ds Current		Other2	Debt Recover Debt	able	Total Financing
FAC906395	Mechanica	al and Electrical																					
500 283	1076 Pape Sys	e-Rtroft Ltg Sys, Rpl Fire Alarm	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 V	Vest 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 V	Vest Mall-Rpl of Main Switchboard	d 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 V Swtchbrd	Vest Mall- North Block Main	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 V Room	Vest Mall- Rpl North Block Mech	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 V	Vest 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 Duffe Batteries	erin Street - Replace UPS	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 Welle	sley 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 Quee	n 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 N	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 E	ast 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 Esthe	r 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 E	splanade-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 Victor	ia-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 BAY	VIEW 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		ntre-Rpl Main MCC,FAlarm	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 Quee	n-Rpl Sprinkler Alarm,Hardwood F	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 Lo Backflow I	ocations_Installation of New 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 She Envelope	opard W-Fire Alarm,HVAC,Buildin	g 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 Prince	ess-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	a-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 King	ston - 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)

								Curre	nt and Fu	ıture Year	Cash Flov	v Commitm	ents			Cur	rent and Fu	uture Year Cash I	low Comm	nitments	Financed	Ву		
Sub- Prior			<u>Project Name</u> 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 Funds	Capital e from Current	Other 1	Other2	Reco	ebt - verable	Total Financing
FAC90	)63 <u>95</u>	Mechanica	al and Electrical																					
500	424	35 Spadina	a Rd-Replace Fire Alarm System	20	S6	03	0	0	0	0	0	0	76	76	0	0	0	0	0 0	)	0 0	76	0	76
500	428	786 Dunda boiler	as St E_Replace existing heater	30	S6	03	0	0	0	0	0	0	36	36	0	0	0	0	0 0	)	0 0	36	0	36
500	429	786Dundas collection s	sStE_Replace existing dust syst	30	S6	03	0	0	0	0	0	0	36	36	0	0	0	0	0 (	)	0 0	36	0	36
500	435	255 Spadir generator	na Rd_Replace emergency	22	S6	03	0	0	0	0	0	0	53	53	0	0	0	0	0 (	)	0 0	53	0	53
500	456	821 Progre	ess-Rpl Pavement,Elevator	38	S6	03	0	28	380	0	0	408	0	408	0	0	0	0	0 (	)	0 0	408	0	408
500	476	707 Dunda	as W-Repl Valves Heaters	20	S6	03	0	0	0	0	0	0	250	250	0	0	0	0	0 0	)	0 0	250	0	250
500	522	100 Queer	n-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	2,005	0	2,005
500	524	100 Queer	n-Wet Sprnklr Control Valves	27	S6	03	0	0	0	0	0	0	2,733	2,733	0	0	0	0	0 0	)	0 0	2,733	0	2,733
500	527	1026 Finch	n W-Rpl Tailpipe Exh Fans EF	80	S6	03	0	0	0	0	0	0	46	46	0	0	0	0	0 0	)	0 0	46	0	46
500	530	16 Montgo	mery-RPL Boiler, New HVAC Unit	t 16	S6	03	0	0	17	195	0	212	0	212	0	0	0	0	0 0	)	0 0	212	0	212
500	532	23 Grange	Rd- Interior ME	20	S6	03	0	0	0	0	23	23	85	108	0	0	0	0	0 0	)	0 0	108	0	108
500	533	55 John-R Mech	pl HW Heating Pumps&Other	20	S6	03	0	0	0	0	139	139	1,490	1,629	0	0	0	0	0 (	)	0 0	1,629	0	1,629
500	534	55 John - 5	Supply Fans, Exhaust Fans	20	S6	03	0	0	0	0	0	0	4,045	4,045	0	0	0	0	0 (	)	0 0	4,045	0	4,045
500	535	850 Coxwe	ell 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	2,064	0	2,064
500	536	277 Victori	a St-Rpl Exh Fans, HW Boiler	27	S6	03	0	0	0	0	0	0	366	366	0	0	0	0	0 0	)	0 0	366	0	366
500	537	5100 Yong Valves	e - Storm & Sanitary Piping,	23	S6	03	0	0	0	0	32	32	257	289	0	0	0	0	0 (	)	0 0	289	0	289
500	538	5100 Yong	e-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	1,623	0	1,623
500	540	60 Queen Equip	W - Repl of Existing Elec Dist	27	S6	03	0	0	0	0	0	0	613	613	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	1,562	0	1,562
500	542	100 Queer	n-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	2,241	0	2,241
98	558	Var Locs-M	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	1,380	0	1,380
500	570	100 Queer	n-Rpl Taxi Tunel Lighting	27	S6	03	0	0	0	0	0	0	86	86	0	0	0	0	0 0	)	0 0	86	0	86
500	571	399 The W	/est Mall-Repl A/C #1 & 2	03	S6	03	0	0	0	0	0	0	767	767	0	0	0	0	0 0	)	0 0	767	0	767
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	283	0	283

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

L																							
						Curre	ent and F	uture Year	Cash Flov	w Commitn	nents			Cui	rrent and F	uture Year Ca	ash Flov	v Comm	nitments	Financed	Ву		
	<u>pject No.</u> <u>Project Name</u> bProj No. 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	Re Reserves Fi	eserve unds	Capital from Current	Other 1	Other2	Debt Recover Debt	able	Total Financing
FAC906395	Mechanical and Electrical																					T	
500 573	91 Front E - Repl of Elec Dist Equip	28	S6	03	0	0	0	0	0	0	434	434	О	0	0	0	0	C	) (	0	434	0	434
99 598	Var Locs - Customer Support - SOGR	CW	S4	03	150	0	0	0	0	150	0	150	О	0	0	0	0	C	) (	0	150	0	150
500 606	16 Montgomery-RPL Lighting & Power Dist	t 16	S6	03	0	0	12	39	0	51	0	51	o	0	0	0	0	C	) (	0	51	0	51
500 607	10 William Carson-Rpl Furnaces	25	S6	03	0	0	0	0	0	0	4	4	o	0	0	0	0	C	) (	0	4	0	4
500 608	12 Canterbury-Replace DHW Heater	23	S6	03	0	0	18	84	0	102	0	102	o	0	0	0	0	C	) (	0	102	0	102
500 609	235 CIBOLA AVE - Garage Unit Heater	28	S6	03	0	0	0	0	0	0	9	9	o	0	0	0	0	C	) (	0	9	0	9
29 612	40 College-Fire Alarm and Fish Pond	27	S2	03	178	0	0	0	0	178	0	178	O	0	0	0	0	C	) 178	3 0	0	0	178
500 613	91 Front St E- Rpl of Switchboards	28	S6	03	0	0	0	0	0	0	686	686	0	0	0	0	0	C	) (	0	686	0	686
500 617	SOGR @ Leased Facilities/Properties	CW	S6	03	0	1,000	0	0	0	1,000	0	1,000	O	0	0	0	0	C	) (	0	1,000	0	1,000
500 621	2 Civic Centre-Elevator Cab Finishes Upgrade	03	S6	03	0	0	0	0	0	0	1,401	1,401	O	0	0	0	0	C	) (	0	1,401	0	1,401
500 637	89 Northline Rd-Rpl Rooftop HVAC Unit#4	31	S6	03	0	0	0	0	0	0	45	45	0	0	0	0	0	C	) (	0	45	0	45
500 642	399 The West Mall-Control Modern-Elev	03	S6	03	0	0	0	0	0	0	348	348	0	0	0	0	0	C	) (	0	348	0	348
500 655	Var Locs-Mech Repairs @ City Facilities	CW	S6	03	0	900	0	0	0	900	0	900	0	0	0	0	0	C	) (	0	900	0	900
500 656	Var Locs-Mech Repairs @ City Facilities		S6	03	0	0	900	0	0	900	0	900	0				0	C			900	0	900
500 657	Var Locs - Customer Support - SOGR		S6	03	0	258	0	0	0	258	0	258	0				0	C			258	0	258
500 658	Var Locs - Customer Support - SOGR		S6	03	0	0	258	0	0	258	0	258	0				0	C				0	258
106 678	Var Locs - BAS & Component Renewals		S4	03	2,000	0	0	0	0	2,000	0	2,000	0				0					0	2,000
500 679	Var Locs - BAS & Component Renewals		S6	03	0	2,000	0	0	0	2,000	0	2,000	0				0	C			2,000	0	2,000
500 691	Var Locs - Customer Support - SOGR		S6	03	0	0	0	260	0	260	0	260	0				0	C			260	0	260
500 692	Var Locs-Mech Repairs @ City Facilities	CW	S6	03	0	0	0	900	0	900	0	900	0	0	0	0	0	C	) (	0	900	0	900
500 782	4610 Finch Avenue East-Retrofit of existing fluore	g 41	S6	03	0	0	0	0	0	0	9	9	O	0	0	0	0	C	) (	0	9	0	9
500 812	Var Locs - BAS & Component Renewals	CW	S6	03	0	0	1,200	2,000	2,000	5,200	10,000	15,200	o	0	0	0	0	C	) (	0	15,200	0	15,200
500 813	Var Locs-Mech Repairs @ City Facilities	CW	S6	03	0	0	0	0	900	900	0	900	0	0	0	0	0	C	) (	0	900	0	900
500 814	Var Locs - Customer Support - SOGR	CW	S6	03	0	0	0	0	260	260	0	260	0	0	0	0	0	C	) (	0	260	0	260

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

							Curre	ent and Fu	uture Year	Cash Flov	v Commitm	nents			Cur	rent and Fu	uture Year Cash I	low Comm	nitments	Financed	Ву		
	<u>Project I</u> SubProj		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	Reserv Reserves Funds	Capital e from Current	Other 1	Other2	Rec	ebt - overable	Total Financing
FAC906	395 <u>Med</u>	chanical and Electrical																					
500 8	18 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 8	19 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 82	23 170	Jarvis Street-Various SOGR	27	S2	03	60	0	0	0	0	60	0	60	0	0	0	0	0 (	0 6	0 0	0	0	60
500 84	14 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	3,600	0	3,600
102 8	45 Ene	ergy Audits & Monitoring Systems	CW	S2	04	92	0	0	0	0	92	0	92	0	0	0	0	0 (	0	0 0	92	0	92
21 84		Queen W-Grid ngersPhaseRefrigerationPlantRef	27	S2	03	4,310	0	0	0	0	4,310	0	4,310	0	0	0	0	0 (	0	0 0	4,310	0	4,310
17 8		' King RehabCopulaStructuralElementsTempAC	28	S2	03	665	0	0	0	0	665	0	665	0	0	0	0	0 (	0	0 0	665	0	665
20 8	53 433	80 Dufferin-Suppy Fan S-8 for North Win	g 08	S2	03	7	0	0	0	0	7	0	7	0	0	0	0	0 (	0	0 0	7	0	7
31 8		00 Yonge-RooftopUnits,AHU ,DrainagePiping	23	S2	03	115	0	0	0	0	115	0	115	0	0	0	0	0 (	0	0 0	115	0	115
14 8	55 570	00 Bathurst-Elevator Modernization	10	S2	03	575	0	0	0	0	575	0	575	0	0	0	0	0 (	0 23	9 0	336	0	575
108 8		) INGTON-ForConsolidationofPMMDStore	06 es	S2	04	50	0	0	0	0	50	0	50	0	0	0	0	0 (	5	50 0	0	0	50
500 8	57 100	Galloway Road - Various Projects	43	S6	03	0	0	0	0	0	0	94	94	0	0	0	0	0 (	0	0 0	94	0	94
500 8	58 100	Galloway Road - Various Projects	43	S6	03	0	0	0	0	0	0	151	151	0	0	0	0	0 (	0	0 0	151	0	151
500 8	59 100	Turnberry - Various SOGR Project	17	S6	03	0	0	0	0	0	0	25	25	13	0	0	0	0 (	0	0 0	12	0	25
500 8		08 Yonge - Replace Air Compressor stem	27	S6	03	0	0	0	0	0	0	62	62	0	0	0	0	0 (	0	0 0	62	0	62
32 8		COXWELL-Various Mechanical SOGR jects	32	S2	03	579	0	0	0	0	579	0	579	0	0	0	0	0 (	0 3	9 0	540	0	579
500 80		6 Cedarvale - Retrofit Existing Lighting stem	31	S6	03	0	0	0	0	0	0	52	52	27	0	0	0	0 (	ס	0 0	25	0	52
500 80	63 107	'6 Pape Ave - Various Projects	29	S6	03	0	0	0	0	0	0	264	264	0	0	0	0	0 (	ס	0 0	264	0	264
500 80	64 128	88 Queen W -Domestic Hot Water Heate	er 14	S6	03	0	0	0	0	0	0	10	10	5	0	0	0	0 (	0	0 0	5	0	10
500 80		00 Sheppard Ave. W - Replacement of wer Distri	80	S6	03	0	0	0	0	0	0	73	73	0	0	0	0	0 (	0	0 0	73	0	73
500 80	66 135	Davenport Road - Various Projects	27	S6	03	0	0	0	10	108	118	0	118	59	0	0	0	0 (	0	0 0	59	0	118
500 80	67 135	Davenport Rd - Various Projects	27	S6	03	0	0	0	0	4	4	28	32	16	0	0	0	0 (	0	0 0	16	0	32
500 8	68 140	Princes-Various Projects	19	S6	03	0	0	0	0	0	0	544	544	0	0	0	0	0 (	0	0 0	544	0	544
500 8	69 175	6 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**

Gross Expenditures (\$000's)

								Curre	ent and Fu	ıture Year	Cash Flow	v Commitm	ents			Cur	rent and F	uture Year	Cash Flo	ow Comm	nitments	Financed	Ву		
Sub- Prior	-	<u>ject No.</u> Proj 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		Other 1	Other2	Red	Debt - coverable	Total Financing
FAC9	06395	Mechanic	al and Electrical											ĺ											
500	870	18 Dyas F 1	Road - Various Projects - Electric	al 34	S6	03	0	0	0	0	0	0	1,011	1,011	0	0	0	0	O	) (	)	0 0	1,011	0	1,011
500	872	2050 JAN	E-Rpl Central UPS System	12	S6	03	0	0	0	0	23	23	198	221	0	0	0	0	O	) (	)	0 0	221	0	221
500	873	2050 JAN	E-Various Elect SOGR Projects	12	S6	03	0	37	415	0	0	452	0	452	0	0	0	0	O	) (	)	0 0	452	2 0	452
500	874	251 ESTH SHINER-V	HER VarMechanicalElectricalSOGRP	24 roj.	S6	03	0	0	0	0	0	0	312	312	0	0	0	0	O	) (	)	0 0	312	2 0	312
500	877	3 Dohme	Ave - Various Projects	31	S6	03	0	0	0	0	0	0	135	135	0	0	0	0	0	) (	)	0 0	135	5 0	135
500	878	301 ST CI	LAIR W-Rooftop unit & Heater	22	S6	03	0	7	37	0	0	44	0	44	0	0	0	0	O	) (	)	0 0	44	0	44
500	879	3100 EGL	INTON AVE E - Various Projects	s 38	S6	03	0	0	0	0	0	0	5	5	3	0	0	0	0	) (	)	0 0	2	0	5
500	880	313 Pharr	macy Ave - Various Projects	35	S6	03	0	0	0	0	0	0	139	139	0	0	0	0	0	) (	)	0 0	139	0	139
500	882	320 BERII 2	NG AVE-Air Make-up Units # 1 a	and 05	S6	03	0	0	0	0	0	0	14	14	0	0	0	0	O	) (	)	0 0	14	0	14
500	883	320 BERII emerg.bat	NG-Lighting Sys. signs & ttery	05	S6	03	0	0	0	0	0	0	150	150	0	0	0	0	O	) (	)	0 0	150	0	150
500	884	330 BERI	NG AVE-Rep.Rooftop HVAC Uni	its 05	S6	03	0	0	0	0	0	0	9	9	0	0	0	0	O	) (	)	0 0	9	0	9
500	885	399 The V Urinals	West Mall-AHUs, Humidifier, Far	ns, 03	S6	03	0	0	0	0	0	0	1,650	1,650	0	0	0	0	0	) (	)	0 0	1,650	0	1,650
500	886	433 EAST Panels	FERN AVE-Distribution and Light	ting 30	S6	03	0	0	0	0	0	0	22	22	0	0	0	0	0	) (	)	0 0	22	0	22
500	888	4330 Duff	erin Str - Various Projects - Mec	h.2 08	S6	03	0	0	0	0	0	0	196	196	98	0	0	0	0	) (	)	0 0	98	3 0	196
500	889	4330 Duff Electrical	erin St - Various Projects - 1	80	S6	03	0	0	0	0	0	0	44	44	22	0	0	0	O	) (	)	0 0	22	0	44
500	890	4330 Duff	erin St - Various Projects	80	S6	03	0	0	0	0	0	0	343	343	171	0	0	0	0	) (	)	0 0	172	2 0	343
500	891	4330 Duff Mechanic	erin St - Various Projects - al 1	80	S6	03	0	0	0	0	0	0	27	27	13	0	0	0	0	) (	)	0 0	14	0	27
500	892	4330 Duff	erin St -Various Projects - Mech.	.1 08	S6	03	0	0	0	0	0	0	258	258	129	0	0	0	O	) (	)	0 0	129	0	258
500	893	4330 DUF & MCCs	FFERIN ST - Repl of Switchboard	ds 08	S6	03	0	0	0	0	0	0	478	478	238	0	0	0	O	) (	)	0 0	240	0	478
500	894	50 UPJOH	HN-Mech SOGR Projects	34	S6	03	0	49	431	0	0	480	0	480	0	0	0	0	O	) (	)	0 0	480	0	480
500	895	5100 Yong	ge -Mech SOGR Projects	23	S6	03	0	0	0	0	0	0	461	461	0	0	0	0	O	) (	)	0 0	461	0	461
500	896	55 John -I	Mech SOGR Projects	20	S6	03	0	0	0	0	0	0	3,884	3,884	0	0	0	0	O	) (	)	0 0	3,884	٠ 0	3,884
500	897		Sprinkler Pump Parking Fans VA	AV 20	S6	03	0	0	0	0	0	0	1,250	1,250	0	0	0	0	O	) (	)	0 0	1,250	0	1,250
500	898	55 John Transform	Street -Standpipe Pump VAV ners	20	S6	03	0	0	0	0	0	0	1,429	1,429	0	0	0	0	O	) (	)	0 0	1,429	0	1,429

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

								Curre	nt and Fu	uture Year	Cash Flor	v Commitn	nents			Cur	rrent and Fu	ıture Year Cash	Flow Com	mitments	Financed	Ву		
Sub Prio		<u>ject No.</u> Proj 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	Reser Reserves Fund	Capital rve from ds Current	I t Other 1	Other2	Debt Recover Debt	able	Total Financing
FAC9	06395	Mechanic	al and Electrical																					
500	899	55 John -	Compartment units & VAV	20	S6	03	0	0	0	0	0	0	1,527	1,527	0	0	0	0	0	0 0	0	1,527	0	1,527
500	900	55 John -	Var Mech SOGR Projects	20	S6	03	0	0	0	0	0	0	1,864	1,864	0	0	0	0	0	0 (	0	1,864	0	1,864
500	902	60 Queen Mechanic	l St W - Various Projects - al 1	27	S6	03	0	99	1,327	0	0	1,426	0	1,426	0	0	0	0	0	0 (	0 0	1,426	0	1,426
500	903	60 Queen	W -Var Mech SOGR Projects	27	S6	03	0	0	0	0	0	0	295	295	0	0	0	0	0	0 0	0	295	0	295
500	904	61 Toryo	k- Carbon Monoxide Detection	07	S6	03	0	0	0	0	0	0	11	11	0	0	0	0	0	0 (	0	11	0	11
500	905	700 EGLI	NTON AVE W-Fire Alarm System	21	S6	03	0	0	0	0	0	0	109	109	0	0	0	0	0	0 (	0	109	0	109
500	906	703 Don I	Mills-VarMechanicalSOGRProjects	s 26	S6	03	0	0	0	0	0	0	1,476	1,476	0	0	0	0	0	0 (	0	1,476	0	1,476
500	907	703 Don I & Mech	Mills Rd-Replace Cooling Tower #	1 26	S6	03	0	0	0	0	0	0	167	167	0	0	0	0	0	0 (	0	167	0	167
	908	Batteries	Mills - Replace UPS#1 Wet Cell	26		03	0	0	0	0	0	0	454	454	0			0		0 (		454	0	454
		#1	en St-Replace rooftop HVAC unit	30		03	0	0	0	0	0	0	98	98	0			0		0 (		98	0	98
500		Power Dis		38		03	0	0	0	0	0	0	176	176	0	0		0		0 (		176	0	176
	912		ell -Var Mech SOGR Projects	29		03	0	0	0	0	0	0	1,700	1,700	0			0		0 (		1,700	0	1,700
500		System	WELL AVE-Replace Fire Alarm	29		03	0	0	0	0	0	0	1,063	1,063	0	0		0		0 (		1,063	0	1,063
	914		vell -Var Mech SOGR Projects	29		03	0	0	0	0	0	0	1,360	1,360	0			0		0 (		,	0	1,360
109		Elevators	•	27		03	123	0	0	0	0	123	0	123	0			0		0 120		0	0	123
8	921		ocateCommunicatinRoom	26		03	700	1,000	1,500	300	0	3,500	0	3,500	0	0		0		0 (		3,500	0	3,500
57	922	Systm,CT	Aills-Rpl Chilled Water &pumps PhII	26		03	100	1,000	1,300	0	0	2,400	0	2,400	0			0		0 (		2,400	0	2,400
	923	Fan,Air C	•	23		03	251	0	0	0	0	251	0	251	0	0		0		0 186		65	0	251
20			tonW-Rpl Chiller,Cooling Tower	21		03	500	0	0	0	0	500	0	500	0	0		0		0 28		472	0	500
	925 926	Railing	erin-Rpl Power Distribution,Stair FERN AVE - Elevator Modernization	18		03	276 49	0	0	0	0	276 49	0	276 49	•	0		0		0 (	0 0	276 49	0	276 49
	926		ham-SI Central HVAC Systems	on 32 20			390	0	0	0	0	390	0	390	195			0			0 0	195	0	390
89	930		ria-Ltg contactors-Penthouse	27		03	459	0	0	0	0	459	0	459	195			0		0 459		0	0	459
37	930	Swb-Dist		31			105	0	0		0	105	0	105	0			0		0 45				105
3/	७७।		ne-Road Inspection Jpgrade elect	31	S2	US	100	U	U	U	U	105	ا	105	"	U	U	U	U		. 0	100	0	105

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

								Curre	ent and Fu	uture Year (	Cash Flow	v Commitm	ents			Cur	rent and Fu	ture Year Ca	sh Flo	w Comm	itments	Financed	Ву		
Sub- Prior			<u>Project Name</u> 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	Res Reserves Fu	serve ınds	Capital from Current	Other 1	Other2	Re	Debt - coverable	Total Financing
FAC9	<u>06395</u>	Mechanical	and Electrical					ı																	
44	932	Var Locs-Er Halls	mergency Generator for Fire	CW	S2	04	100	1,900	0	0	0	2,000	0	2,000	0	0	0	0	0	0	(	) 0	2,000	0	2,000
40	936	4330 Duffer 3rd floor	rin St-Upgrade HVAC for FIRE	80	S2	04	1,320	0	0	0	0	1,320	0	1,320	0	0	0	0	0	0	60	) 0	1,260	0 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	2 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	0	175	5 0	1,785	5 0	1,960
500	941	703 Don Mi	Ils-Relocate Com Services Roon	n 26	S2	03	50	0	0	0	0	50	0	50	0	0	0	0	0	0	50	0 0	(	0	50
41	942	703 Don Mi	Ils - Resiliency (Design)	26	S2	04	250	464	0	0	0	714	0	714	0	0	0	0	0	0	50	0 0	664	4 0	714
500	945	Var Locs-Er in Scope)	merg. Generator for FH (Change	CW	S3	04	900	0	3,009	5,091	0	9,000	0	9,000	0	0	0	0	0	0	(	0 0	9,000	0	9,000
45	946	5100 Yonge	e-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 Mi Mitigation)	lls-Revised Scope (Risk	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 Switchgream	e-Scope change Main	23	S3	03	331	0	0	0	0	331	0	331	0	0	0	0	0	0	(	0 0	33	1 0	331
74	951	1009 Shepp System, HV	pard - Replace Fire Alarm AC Ov	10	S4	03	40	472	0	0	0	512	0	512	0	0	0	0	0	0	(	0 0	512	2 0	512
55	952	674 Markha	am - Vent Replacement	20	S4	03	10	76	0	0	0	86	0	86	43	0	0	0	0	0	(	0 0	43	3 0	86
72	953	519 Church Replaceme	- HVAC Unit, Roofing System n	27	S4	03	37	476	0	0	0	513	0	513	0	0	0	0	0	0	(	0 0	513	3 0	513
81	954	175 Memor Boilers	ial - Replace Hot Water Heating	29	S4	03	10	150	0	0	0	160	0	160	0	0	0	0	0	0	(	0 0	160	0 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 0	350	0 0	350
82	956	4330 Duffe Elevator	rin - Modernization of Main	80	S4	03	251	0	0	0	0	251	0	251	126	0	0	0	0	0	(	0 0	125	5 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 0	18	0	181
93	958	399 The We	est 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 Sprinkle Sy	W-Installation of Aut. Fire s	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 Runnyr Fire	med Rd-DHW Heater and Interio	r 13	S6	03	0	0	0	0	0	0	210	210	0	0	0	0	0	0	(	0 0	210	) 0	210
500	961	755 Warder Boiler, Pum	n -Replace Air Handling Unit,	35	S6	03	0	0	0	0	0	0	289	289	0	0	0	0	0	0	(	) 0	289	) 0	289
500	962	2700 Eglint	on - Elevator Modernization	12	S6	03	0	0	0	0	0	0	108	108	0	0	0	0	0	0	(	0 0	108	3 0	108
80	964	255 Spadin	a-Chiller 1&2, Humidifier	22	S4	03	699	0	0	0	0	699	0	699	0	0	0	0	0	0	(	0 0	699	9 0	699
91	965	100 Queen- & Diesel S	-TSSA requirements -Vent Stack	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)

		management, near Estate & En			·																		
							Curre	ent and Fu	uture Year	Cash Flov	v Commitn	nents			Cu	rrent and F	uture Year Cas	h Flow Co	ommitments	Financed	Ву		
<u>Sub</u> Prio		iect No. Project Name Proj No. 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 Fun	Cap erve fro nds Curi	oital om rent Other 1	Other2	Debt Recover Debt	able	Total Financing
FACS	06395	Mechanical and Electrical																					
500	967	2050 Jane - Replacement of Existing Generator, Rep	12	S6	03	0	20	200	0	0	220	0	220	0	O	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	C	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	C	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	10	0	10
500	971	49 TORYORK-Electrical Equipment	07	S6	03	0	0	0	0	0	0	4	4	0	C	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	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	O	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	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	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	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	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	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	O	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	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	O	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	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	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	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	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	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	O	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	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	6	0	6
500	991	40 Coronation Dr-Asphalt Repairs & Painter Lines,	d 43	S6	03	0	0	0	0	0	0	186	186	0	C	0	0	0	0	0 0	186	0	186

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

· ac	iiitics	i wanagement, near Estate & En	141101	iiiici																		
							Curr	ent and F	uture Year	Cash Flo	w Commitn	nents			Cu	rrent and F	uture Year Cash	Flow Com	mitments	Financed	Ву	
Sub Prio		<u>ject No.     Project Name</u> Proj No.   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 Fund	Capital ve from s Curren		Other2	Debt - Recoverat Debt	ole Total Financing
FACS	06395	Mechanical and Electrical																				
500	992	4560 SHEPPARD AVE E-Replace Fire Alarm, Install Co	41	S6	03	0	0	0	0	0	0	185	185	0	(	0	0	0	0	0 0	185	0 185
500	993	900 TAPSCOTT RD-Replace Emergency Lighting	42	S6	03	0	0	0	0	0	0	22	22	0	(	0	0	0	0	0 0	22	0 22
500	994	5318 LAWRENCE AVE E-Rplc Pri Sec Dis Panel, Emr Lg	44	S6	03	0	0	0	0	0	0	287	287	0	(	0	0	0	0	0 0	287	0 287
500	995	150 Borough - Replacement of distribution panels a	38	S6	03	0	0	0	0	0	0	520	520	0	(	0	0	0	0	0 0	520	0 520
500	996	100 Queen W-East Tower 26th Fl Mechanical Room Ren	27	S6	03	0	0	0	0	0	0	200	200	0	(	0	0	0	0	0 0	200	0 200
500	997	433 Eastern Ave-Rplc of the Hot Water Heating Boi	30	S6	03	0	0	0	0	0	0	6	6	0	(	0	0	0	0	0 0	6	0 6
500	998	433 Eastern Ave -Rplc of Sprinkler System Alarm Ch	30	S6	03	0	0	0	0	0	0	10	10	0	(	0	0	0	0	0 0	10	0 10
500		891 Morningside Ave-Rplc of the Air Make-up Unit f	36	S6	03	0	0	0	0		0	6	6	0	(		0		0	0 0	6	0 6
	1000	524 OAKWOOD AVE -Replace Fire Alarm System			03	0	0	0	0		0	13	13	0	(				0	0 0	13	0 13
500		320 Bering Ave-Rplc of South Office HVAC Unit # 2	05	S6	03	0	0	0	0		0	5	5	0	(					0 0	5	0 5
500		703 Don Mills Rd-Upgrade Elevators	26	S6	03	0	40	450	0		490	0	490	0	(					0 0	490	0 490
500		1305 Ellesmere Rd-Replace Fire Alarm System	37	S6	03	0	0	0	0		0	11	11 14	0	(		0		0	0 0	11	0 11
		111 KING ST E-Replace Existing Rooftop HVAC Units	28	S6	03		0	0	0		0	14		0						0 0	14	0 14
		433 Eastern Ave-Rplc of the Domestic Hot Water Hea	30	S6	03	0	0	0	0		0	6	6	0	(				0	0 0	6	0 11
		61 Toryork-Lighting System incl Exit signs	07		03	0			0		0	11	11 5					0			11 5	0 11
500	1008	662 JANE ST -Replace heating furnace and air condi		S6	03		0	0	0		0	10		0	(		0		0	0 0		0 10
		320 BERING AVE-Replace Indirect Gas-fire unit hea			03	0	0	0	0		0	18	18	0	(				0	0 0	18	0 18 0 29
		2340 Birchmount Rd-Replace Interior, exterior Lig	40	S6	03		0		0		90	29	29	0				0		0 0	29	0 29
	1011	23 Grange - Replacement of Original Pane Boards		S6	03	0	90	0	0	0		0	90	١	(		0	0	0	0 0	90	
		5100 Yonge St-Replacement of Electrical Distributi	23		03	0	52	561	0	0	613	0	613	0	(		0	0	0	0 0	613	0 613
		1401 Castlefield Ave-Lighting System including Exi  1401 CASTLEFIELD AVE-Rplc of the	15		03	0	0	0	0		0	18	18	0	(		•	0	0	0 0	18	0 18
		Heating Unit in t			03	0	0	0					6							0 0	6	0 6
		433 Eastern Ave-Replacement of Building Make-up U	30	S6	03	0	0	0	0		0	11	11	0						0 0	11	0 11
500	1016	44 BEECHWOOD DR-Replace existing power distributio	28	S6	03	0	0	0	0	0	0	13	13	0	(	0	0	0	0	0 0	13	0 13

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

							Curre	nt and Fu	ture Year	Cash Flov	w Commitn	nents			Cur	rent and Fu	ture Year	Cash Flow	Commit	ments F	inanced I	Зу		
		<u>ject No. Project Name</u> Proj No. Sub-project Name V	Vard	Stat	Cat	2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal (	Development Charges	Reserves	C Reserve t Funds C	apital from urrent (	Other 1	Other2	Debt - Recovera		Total Financing
		Mechanical and Electrical		Otati	out.		-							Subsidies	,								Ť	
500	1017	320 BERING AVE-Rplc of the Unit Heaters	05	S6	03	0	0	0	0	0	0	11	11	С	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	C	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	С	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	С	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	С	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	С	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	c	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	c	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	c	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	С	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	С	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	C	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	С	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	c	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	c	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	c	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	c	0	0	0	0	0	0	0	227	0	227
71	1036	4330 Dufferin-Main Fire Alarm CntrlPanel,Aux.divce	80	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	С	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
FACS	06396	Sitework																						
500	3	539 Queens Quay W-Repl Asphalt&Concrete	20	S6	03	0	0	0	0	0	0	2,359	2,359	C	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	С	0	0	0	0	0	0	0	3,912	0	3,912

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

						Curre	nt and F	uture Year	Cash Flov	v Commitn	nents			Cur	rent and Fu	ıture Year Cas	h Flow Com	mitments	Financed	Ву			
Sub-		<u>ject No.    Project Name</u> Proj No.   Sub-project Name	Ward	Stat	Cat	2016	2017	2018	2019	2020	Total	Total 2021-2025	Total	Provincial Grants and	Federal Subsidy	Development Charges	Rese Reserves Fur	Capita erve from nds Curren		Other2	Deb Recove	rable	Total Financing
	06396		vvaiu	Stat.	Oat.	2010	2017	2010	2013	2020	2010-2020	2021 2020	2010-2023	Subsidies	Oubsidy	Onarges		- Carron	· Other i	Otherz	Debt		- manong
500		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	0	2,840	2,840	0	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 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 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 0	2,089	0	2,089
500	67	399 The West Mall-Concrete Sidewalks, Curbs	03	S6	03	0	0	0	0	186	186	1,726	1,912	0	0	0	0	0	0	0 0	1,912	0	1,912
500	70	390 The West Mall-Asphalt Pavement	03	S6	03	0	0	0	0	31	31	363	394	0	0	0	0	0	0	0 0	394	0	394
500	71	60 Queen St-Upgrade Main Centre,Hard Surfaces	27	S6	03	0	0	0	0	0	0	701	701	0	0	0	0	0	0	0 0	701	0	701
500	74	100 Queen-Rehab Elevated Walkways	27	S6	03	0	0	0	0	0	0	257	257	0	0	0	0	0	0	0 0	257	0	257
500	76	115 Parkway Forest-Asphalt Ravement	33	S6	03	0	0	0	0	21	21	293	314	0	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	0	169	169	0	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	0	106	106	0	0	0	0	0	0	0 0	106	0	106
500	87	1313 Woodbine Ave-Various Projects	31	S6	03	0	0	0	0	0	0	239	239	0	0	0	0	0	0	0 0	239	0	239
500	88	20 Beffort Rd-RPL Water Heater & Asphalt	09	S6	03	0	0	0	0	0	0	600	600	0	0	0	0	0	0	0 0	600	0	600
500	98	135 Davenport-Repl Fence & Asphalt Pavement	27	S6	03	0	0	0	0	6	6	92	98	49	0	0	0	0	0	0 0	49	0	98
500	101	1026 Finch W-Asphalt repl Renew int finishes	80	S6	03	0	0	0	0	0	0	1,232	1,232	0	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 1,10	6 0	94	0	1,200
500	134	100 Queen W Parking - Various SOGR Project	27	S6	03	0	0	0	0	0	0	1,026	1,026	0	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	0	573	573	0	0	0	0	0	0	0 0	573	0	573
500	136	1300 Sheppard W -SiteWork Interior Finishes Mech S	80	S6	03	0	0	0	38	671	709	0	709	0	0	0	0	0	0	0 0	709	0	709
500	137	150 Borough Dr - Various Projects	38	S6	03	0	0	0	0	0	0	1,445	1,445	0	0	0	0	0	0	0 0	1,445	0	1,445
500	138	1535 Albion Road - Various Projects	01	S6	03	0	0	0	0	0	0	5	5	3	0	0	0	0	0	0 0	2	0	5
500	140	200 TRETHEWEY-Asphalt Pavement Wall Rehab	12	S6	03	0	0	0	0	80	80	1,545	1,625	0	0	0	0	0	0	0 0	1,625	0	1,625
500	141	3300 Bayview-Pavement&Painting	24	S6	03	0	0	0	0	0	0	7	7	0	0	0	0	0	0	0 0	7	0	7

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

		management, rical Estate & En																					
							Curre	ent and Fi	uture Year	Cash Flor	v Commitn	nents			Cui	rent and Fu	uture Year Casl	h Flow Co	mmitment	s Finance	I By		
<u>Sub</u> Prio		<u>ject No.</u> <u>Project Name</u> Proj No. Sub-project Name V	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	Rese Reserves Fun	Cap erve fro ds Curr		1 Other2	Rec	Debt - overable	Total Financing
		Sitework																					
500	143	4330 Dufferin-Roof Replmnt&Various-Architectural1	80	S6	03	0	0	0	0	0	0	423	423	211	0	0	0	0	0	0 0	212	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 (	5	0	9
26	145	1549 Albion-Asphalt Pavement Replacement	t 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	0 3	25 (	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	0 3	13 (	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	0 3	08 (	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	0	10 (	156	0	166
78	151	4100 Keele - Site Grading and Drainage	80	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 (	1,200	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 (	134	0	134
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 (	7,305	0	7,326
500	156	100 Queen W-Ceremonial Ramp Rehabilitation	27	S6	03	0	400	900	1,200	0	2,500	0	2,500	0	0	0	0	0	0	0 (	2,500	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 (	3	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 (	13	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 (	1,154	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 (	37	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 (	6	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 (	80	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 (	86	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 (	6	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 (	187	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 (	763	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 (	7	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 (	6	0	6

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

							Curre	ent and F	uture Year	Cash Flo	w Commitm	nents			Cur	rent and Fu	iture Year	Cash Flo	ow Comn	nitments	Financed	Ву		
Sub-		iect No. Project Name	Mord	Ctat	Cot	2016	2017	2018	2019	2020	Total	Total 2021-2025	Total	Provincial Grants and	Federal (	Development Charges	l Reserves	Reserve	Capital from Current	Othor 1	Other2	Reco	ebt - verable	Total
	119501. 06396	<u> </u>	Ward	Siai.	Gal.	2010	2017	2010	2019	2020	2016-2020	2021-2023	2016-2025	Subsidies	Subsidy	Charges		1 01100	Odiffent	Other i	Otherz	Dept	$\dashv$	Financing
500		891 MORNINGSIDE AVE-Replc of Ashpalt Pavement (Vis	44	S6	03	0	0	0	0	0	0	930	930	a	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	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	О	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	О	0	0	0	0	) (	0	0 0	13	0	13
500	173	59 CURLEW DR-Rplc Prking Elmets, DHW Fire Alrm,	<i>I</i> , 34	S6	03	О	0	0	0	0	0	436	436	О	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-Replc of asphalt pavement a	24	S6	03	o	0	0	0	0	0	27	27	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	o	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 -Replc 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	O	0	0	0	0	) (	0	0 0	511	0	511
500	182	251 ESTHER SHINER-asphalt pavement of east PWD	n 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 Ashpalt 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-Lin Fence, M	k 44	S6	03	0	0	0	0	0	0	21	21	O	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	α	0	0	0	0	) (	0	0 0	72	0	72

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

												1											
					- 1	Curre	ent and Fu	uture Year	Cash Flov	v Commitm	nents			Cur	rent and Fu	ıture Year	Cash Flor	w Commi	tments F	inanced	Ву	—	
Sub- Project No. Project No. Project No. Sub-project No. Sub-p		Vard	Stat.	Cat.	2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal (	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt Recover Debt	rable	Total Financing
FAC906396 Sitework																							
500 193 3600 Danforth Ave-F Elements	Replace Parking Lot	36	S6	03	0	0	0	0	0	0	7	7	О	0	0	0	0	0	0	0	7	0	7
500 194 100 Queen W- Clea	n exterior concrete	39	S6	03	0	0	0	0	0	0	252	252	О	0	0	0	0	0	0	0	252	0	252
500 195 313 Pharmacy Ave- Chairclimber	Replace Stair	43	S6	03	0	0	0	0	0	0	50	50	o	0	0	0	0	0	0	0	50	0	50
0 196 Paving Program - 20	15	CW	S2	03	916	0	0	0	0	916	0	916	0	0	0	0	0	0	640	0	276	0	916
Sub-tota	al				6,623	4,728	3,769	2,225	4,235	21,580	28,845	50,425	398	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	О	0	0	0	0	0	0	0	68	0	68
500 8 23 Grange Rd - Roo	fing and Wall Ties	20	S6	03	0	0	0	0	0	0	1,031	1,031	o	0	0	0	0	0	0	0	1,031	0	1,031
500 9 277 Victoria St-Carp Painting	et Replacement,	27	S6	03	0	0	0	63	614	677	0	677	O	0	0	0	0	0	0	0	677	0	677
500 11 700 Eglinton Ave-Re	new Vinyl Flooring	21	S6	03	0	0	0	0	0	0	258	258	O	0	0	0	0	0	0	0	258	0	258
24 14 100 Turnberry-Rpl Paving,Floor,Paintin	g,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 Ce	iling 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
500 23 555 Martin Grove Ro		04	S6	03	0	0	0	0	6	6	68	74	37	0	0	0	0	0	0	0	37	0	74
	pl Flooring & Reno WR	15	S6	03	0	0	0	0	0	0	64	64	32	. 0	0	0	0	0	0	0	32	0	64
500 29 555 Martin Grove Ro		04	S6	03	0	0	0	10	74	84	0	84	42		0	0	0	0	0		42	0	84
500 33 157 King- Windows AHU		28	S6	03	0	0	0	0	0	0	352	352	0			0	0	0	0		352	0	352
	able Assets@ Corp Fac		S2	03	8	0	0	0	0	8	0	8	0		0	0	0	0	8		0	0	8
	able Assets@ Corp Fac	CW	S4	03	100	0	0	0	0	100	0	100	0		0	0	0	0	0	0	100	0	100
500 65 1535 Albion Rd - Kit		01	S6	03	0	13	144	0	0	157	0	157	79	0	0	0	0	0	0	0	78	0	157
500 66 1076 Pape-Replace	-	29	S6	03	0	0	0	0	0	0	214	214	0	0	0	0	0	0	0	0	214	0	214
areas	epaint general workshop		S6	03	0	0	0	0	0	0	82	82	0	0	0	0	0	0	0	0	82	0	82
	Repaint Ceilings, Floors		S6		0	0	0	0	0	0	351	351	0			0	0	0	0		351	0	351
500 76 12 Canterbuty Place		23		03	0	0	0		339	350	0						0	0				0	350
73 95 175 Memorial Park - Retrofit	Carpet & Barrier Free	29	S4	03	5	110	0	0	0	115	0	115	0	0	0	0	0	0	0	0	115	0	115

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

		, management, near Estate & E					C.,	ont and F	uturo Voc	Cash Els	u Commit-	onte	1					Onak Eli	0		Times ·	Du		$\overline{}$
						1	Curr	ent and Fi	uture Year	Cash Flo	w Commitm	ients			Cu	rrent and F	uture Year			tments F	-ınanced	-	$\overline{}$	
Sub Prio		ject No. Project Name Proj No. 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 - Recoveral Debt		Fotal ancing
-	906397																							
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	C	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	O	0	0	0	0	C	0	53	0	106
500	105	235 Cibola-Interior Repainting	28	S6	03	0	0	0	7	83	90	0	90	0	O	0	0	0	0	C	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	O	0	0	0	0	C	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	O	0	0	0	0	C	0	968	0	968
500	109	4219 Dundas St-Interior Finishes	05	S6	03	0	0	0	0	4	4	64	68	34	O	0	0	0	0	C	0	34	0	68
51	110	170 Jarvis-Rehab Front Elevation & Int. Fi	n 27	S2	03	611	0	0	0	0	611	0	611	0	O	0	0	0	0	C	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	O	0	0	0	0	C	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	C	0	0	0	0	12	2 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	C	0	37	0	74
500	115	Mgmt&Audits of Movable Assets@ Corp F	ac CW	S6	03	0	0	0	0	100	100	0	100	0	O	0	0	0	0	C	0	100	0	100
500	116	Mgmt&Audits of Movable Assets@ Corp F	ac CW	S6	03	0	100	0	0	0	100	0	100	0	0	0	0	0	0	C	0	100	0	100
500	117	Mgmt&Audits of Movable Assets@ Corp F	ac CW	S6	03	0	0	100	0	0	100	0	100	0	0	0	0	0	0	C	0	100	0	100
500	118	Mgmt&Audits of Movable Assets@ Corp F	ac CW	S6	03	0	0	0	100	0	100	0	100	0	O	0	0	0	0	C	0	100	0	100
500	129	Mgmt&Audits of Movable Assets@ Corp F	ac CW	S6	03	0	0	0	0	0	0	100	100	0	O	0	0	0	0	C	0	100	0	100
13	136	55 John St-Metro Hall Upgrades	20	S2	03	48	0	0	0	0	48	0	48	0	O	0	0	0	0	C	0	48	0	48
500	138	55 John-Renew Finishes 3rd FI Meeting Room	20	S6	03	0	0	0	0	0	0	944	944	0	0	0	0	0	0	C	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	C	0	307	0	307
500	141	146 The East Mall-Various Projects	05	S6	03	0	0	0	0	0	0	486	486	0	O	0	0	0	0	C	0	486	0	486
500	143	259 Horner-Renovations Mech Sitework	06	S6	03	0	0	0	0	4	4	38	42	21	O	0	0	0	0	C	0	21	0	42
500	144	185 Fifth St-Roof Membrane∬ Finishes	06	S6	03	0	0	0	0	0	0	782	782	0	O	0	0	0	0	C	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	O	0	0	0	0	6	0	0	0	6
52	146	Feasibility Study on Special projects	CW	S2	03	22	0	0	0	0	22	0	22	0	O	0	0	0	0	22	2 0	0	0	22
60	147	Feasibility Study on Special projects	CW	S2	03	70	0	0	0	0	70	0	70	0	O	0	0	0	0	70	0	0	0	70

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

						ļ	Curr	ent and Fu	uture Year	Cash Flov	v Commitn	nents			Cur	rrent and F	uture Year Cash	Flow Comn	nitments	Financed	Ву		
<u>Sul</u> Pri		<u>ject No.</u> <u>Project Name</u> pProj No. 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 Fund	Capital rve from ls Current	Other 1	Other2	Rec	Debt - overable	Total Financing
FAC	906397	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	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	2 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	500	0	500
500	189	Feasibility Study on Special projects	CW	S6	03	0	0	200	300	0	500	0	500	o	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	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	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	500	0	500
500	197	Feasibility Study on Special projects	CW	S6	03	0	0	0	0	0	0	500	500	0	0	0	0	0	) (	0 0	500	0	500
500	198	14 Dyas-Repl Carpet Flooring,Metal Shelving/paint	34	S6	03	0	0	0	0	20	20	62	82	o	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	О	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	39	0	78
500	202	255 Spadina-Rpl MCC & Interior Painting	22	S6	03	0	0	0	0	0	0	358	358	О	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	o	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	o	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	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	o	0	0	0	0	) (	0 0	2,218	0	2,218
500	211	100 Queen-East Tower- 9,14&15 FI Reno	27	S6	03	0	0	0	0	0	0	1,218	1,218	o	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	o	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	О	0	0	0	0 (	) (	0 0	740	0	740
500	214	100 Queen-West Tower-8th & 10th Flr Re	no 27	S6	03	0	0	0	0	0	0	1,129	1,129	0	0	0	0	0	) (	0 0	1,129	0	1,129
500	215	100 Queen-West Tower-12&13th Firs Ren	10 27	S6	03	0	0	0	0	0	0	1,129	1,129	О	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	О	0	0	0	0 (	) (	0 0	1,304	0	1,304
500	217	100 Queen-East Tower- 11th FI Reno	27	S6	03	0	0	0	0	0	0	740	740	О	0	0	0	0 (	) (	0 0	740	0	740
500	218	100 Queen-Reno-6th FI W, 6/13/26 FI E	27	S6	03	0	0	0	0	0	0	1,304	1,304	a	0	0	0	0 (	) (	0 0	1,304	0	1,304
i													•	•									•

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

						Curre	ent and Fu	uture Year	Cash Flow	v Commitm	ents			Cur	rent and Fu	uture Year Ca	ash Flow	/ Commi	tments I	Financed	Ву			
<u>Sub</u> Prio		j <u>ect No. Project Name</u> Proj No. 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 (	Development Charges	Re Reserves F	eserve Funds (	Capital from Current	Other 1	Other2	Reco	ebt - overable	Total Financing
	06397	Renovations		Otati	- Juli									Subsidies										
500	219	100 Queen-East Tower- 5th Fl Reno	27	S6	03	0	0	0	0	0	0	701	701	0	0	0	0	0	0	C	0 0	701	0	701
500	220	399 The West Mall-Renovate Washrooms	03	S6	03	0	0	0	0	0	0	2,846	2,846	0	0	0	0	0	0	C	0 0	2,846	0	2,846
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	0	280	0	1,256	6 0	0	0	1,536
500	274	14 Dyas -Var Interior Finishes Projects	34	S6	03	0	0	0	0	0	0	216	216	0	0	0	0	0	0	C	0 0	216	0	216
500	276	1535 Kingston Road - Various Projects	36	S6	03	0	0	0	0	0	0	6	6	3	0	0	0	0	0	C	0 0	3	0	6
500	277	185 Fifth St - Various Projects	06	S6	03	0	0	0	0	0	0	498	498	0	0	0	0	0	0	C	0 0	498	0	498
500	278	185 Fifth Street - Various Projects	06	S6	03	0	0	0	0	0	0	115	115	0	0	0	0	0	0	C	0 0	115	0	115
500	279	185 Fifth St-1st & 3rd Floor Interior Finishes,Roo	06	S6	03	0	0	0	0	0	0	262	262	0	0	0	0	0	0	C	0 0	262	0	262
500	280	277 Victoria Street - Various Projects - Architect	27	S6	03	0	0	0	0	0	0	746	746	0	0	0	0	0	0	C	0 0	746	0	746
500	281	3061 Birchmount Road-Roof & Various Projects	39	S6	03	0	0	0	0	4	4	66	70	35	0	0	0	0	0	C	0 0	35	0	70
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	C	0 0	1,262	0	1,262
500	283	35 Spadina Road - Various Projects	20	S6	03	0	0	0	0	0	0	253	253	0	0	0	0	0	0	C	0 0	253	0	253
500	284	390 The West Mall - Steam Boiler System	03	S6	03	0	0	0	0	0	0	3,455	3,455	0	0	0	0	0	0	C	0 0	3,455	0	3,455
500	286	433 EASTERN AVE-Built-up Roof Replacement	30	S6	03	0	0	0	0	24	24	552	576	0	0	0	0	0	0	C	0 0	576	0	576
500	287	4330 Dufferin Street Site - Various Projects Arc	- 08	S6	03	0	0	0	0	0	0	62	62	31	0	0	0	0	0	C	0 0	31	0	62
500	288	55 John St - Various Projects - Architectural 1	20	S6	03	0	0	0	0	0	0	2,741	2,741	0	0	0	0	0	0	C	0 0	2,741	0	2,741
500	289	700 Eglinton Ave. W - Various Projects	21	S6	03	0	0	0	0	0	0	93	93	0	0	0	0	0	0	C	0 0	93	0	93
500	290	765 Queen St.E-General interior renovation - phas	s 30	S6	03	0	0	0	0	0	0	430	430	0	0	0	0	0	0	C	0 0	430	0	430
63	291	821 Progress Ave - Various Projects	38	S4	03	4	146	0	0	0	150	0	150	0	0	0	0	0	0	C	0 0	150	0	150
500	292	9 Clendenan-Renovations	13	S6	03	0	0	0	0	0	0	9	9	5	0	0	0	0	0	C	0 0	4	0	9
500	293	157 King St- Renovations & SOGR Projects	28	S6	03	0	0	0	232	3,369	3,601	0	3,601	0	0	0	0	0	0	C	0 0	3,601	0	3,601
500	296	150 Borough-Repaint Walls	38	S6	03	0	0	0	0	0	0	1,126	1,126	0	0	0	0	0	0	C	0 0	1,126	0	1,126
0	298	St. Lawrence Market-South Renovations	28	S2	03	150	0	0	0	0	150	0	150	0	0	0	0	0	0	C	0 0	0	150	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	0	400	400

#### **CITY OF TORONTO**

Gross Expenditures (\$000's)

						Curre	ent and Fu	ıture Year	Cash Flov	Commitm	ents			Cur	rent and Fu	ıture Year Cash F	low Comm	nitments	Financed	Ву			
Sub-		ect No. Project Name				0010	0017	2010	0010	0000	Total	Total	Total	Provincial Grants and	Federal (	Development	Reserv Reserves Funds	Capital e from			Rec	ebt - overable	10141
			Ward	Stat.	Cat.	2016	2017	2018	2019	2020	2016-2020	2021-2025	2016-2025	Subsidies	Subsidy	Charges	Tieserves Funds	Current	Other 1	Other2	Debt		Financing
FAC9	06397	Renovations											ļ										
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	105	0	105
54	302	1300 Sheppard-Various Arch Mech Elect SOGR project	80	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 0	198	0	422
22	304	100 Turnberry-RenovateWashrrom FrontEntranceDoor	17	S2	03	45	0	0	0	0	45	0	45	22	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 (	50 50	0 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	500	0	500
500	308	Var Facilities-Feasibility Study on Special Projec	CW	S6	03	o	0	0	0	0	О	500	500	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	804	0	804
500	310	VarLocs-Management and Audits of Movable Assets at	e CW	S6	03	0	0	0	0	0	0	120	120	0	0	0	0	0 0	) (	0 0	120	0	120
500	311	VarLocs-Management and Audits of Movable Assets at	e CW	S6	03	0	0	0	0	0	0	120	120	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 17	4 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	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	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	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	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	683	0	683
500	318	100 Queen W-Gr Fl Renos	27	S6	03	0	0	0	0	0	0	6,245	6,245	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	94	0	94
500	320	100 Queen W - Basement Renovations	27	S6	03	0	0	0	0	0	o	1,091	1,091	0	0	0	0	0 0	) (	0 0	1,091	0	1,091
500	321	308 Prince Edward Dr-Repair Interior Fire Separati	05	S6	03	0	0	0	0	0	0	30	30	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	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	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	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	328	0	328

## **CITY OF TORONTO**

Gross Expenditures (\$000's)

· domino	s management, rical Estate & El																				
						Curr	ent and F	uture Year	Cash Flo	w Commitn	nents			Cu	rrent and F	uture Year Casl	h Flow Co	mmitments	Financed	Ву	
	oject No. Project Name bProj No. Sub-project Name	Ward	d Stat.	Cat.	2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Rese Reserves Fun	Capi erve froi nds Curr		Other2	Debt - Recovera Debt	ble Total Financing
	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	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	3	0 3
500 328	320 BERING-Renovate Washrooms	05	S6	03	0	0	0	0	0	0	6	6	0	C	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	C	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	3	0 3
500 331	30 NORTHLINE RD -Interior Repainting	31	S6	03	0	0	0	0	0	0	4	4	0	C	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	C	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	C	0	0	0	0	0 0	9	0 9
500 334	891 MORNINGSIDE AVE-Interior repainting	g 44	S6	03	0	0	0	0	0	0	4	4	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	52	0 52
500 336	150 Borough-renovate WCs and Kitchenet	te 38	S6	03	0	0	0	0	0	0	818	818	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	10	0 10
500 338	891 MORNINGSIDE AVE-Renovate Kitche	n 44	S6	03	0	0	0	0	0	0	9	9	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	39	39	0	•		0	0	0	0 0	39	0 39
500 340	83 Deforest Rd_Smoke Alarms, Repair Int. Fire Sept			03	0	0	0	0		0	164	164	0			0	0		0 0	164	0 164
500 341	320 BERING AVE-Replace entire flooring	05	S6	03	0	0	0	0		0	6	6	0	-		0	0	0	0 0	6	0 6
500 342	2700 Eglinton - Replace Public Area Flooring	12		03	0	0	0	0		0	622	622	0			0	0	0	0 0	622	0 622
500 343	256 Cosburn AveReplace Carpet, Vinyl, Fire Separ	29	S6	03	0	0	0	0		0	37	37	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	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	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	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	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	13	0 13
500 349	4100 Keele St-Interior Renovation, leak an sprink	d 08	S6	03	0	0	0	0	0	0	33	33	0	(	0	0	0	0	0 0	33	0 33

## **CITY OF TORONTO**

Gross Expenditures (\$000's)

						Curre	ent and Fu	ıture Year	Cash Flov	v Commitn	nents			Cui	rrent and Fu	ıture Year (	Cash Flov	w Commit	tments F	Financed	Ву		
	<u>oject No. Project Name</u> lbProj No. Sub-project Name V	Vard	Stat.	Cat.	2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	F Reserves	Reserve	Capital from Current	Other 1	Other2	Reco	ebt - verable	Total Financing
FAC906397	<u>Renovations</u>																						
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	80	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	<u>Emergency</u>																						
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	5 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**

Facilities	s Management, Real Estate & En	nmen	t																				
						Curre	ent and Fu	uture Year	Cash Flo	w Commitm	ents			Cur	rent and Fut	ure Year	Cash Flo	ow Com	mitments	Financed	Ву		
	<u>oject No.     Project Name</u> bProj No.    Sub-project Name	Ward	Stat	Cat	2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and	Federal Subsidy	Development Charges F	Reserves	Reserve Funds	Capital from Curren	Other 1	Other?	Debt Recove	rable	Total Financing
FAC906399	· · ·	vvaiu	Stat.	Ual.	2010	2017	2010	2010	2020	2010-2020	2021 2020	2010-2023	Subsidies	Oubsidy	Onarges				Other i	Otherz	Debt	$\dashv$	Tinancing
67 15	Emergency Capital Repairs	CW	S4	01	990	0	0	0	0	990	0	990	0	0	0	0	O	)	0	0 0	990	0	990
500 29	Emergency Capital Repairs	CW	S6	01	o	227	0	0	0	227	0	227	0	0	0	0	O	)	0	0 0	227	0	227
500 30	Emergency Capital Repairs	CW	S6	01	0	0	1,006	0	0	1,006	0	1,006	0	0	0	0	O	)	0	0 0	1,006	0	1,006
500 31	Emergency Capital Repairs	CW	S6	01	0	0	0	702	0	702	0	702	0	0	0	0	O	)	0	0 0	702	0	702
500 32	Emergency Capital Repairs			01	0	0	0	0	3,931	3,931	0	3,931	0			0	0			0 0		0	3,931
500 33 500 34	Emergency Capital Repairs  Emergency Capital Repairs			01	0	0	0	0	0	0	1,530	1,530 1,880	0			0	0			0 0	,	0	1,530
500 35	Various Locations-Emergency Capital		S6		0	0	0	0	0	0	1,482	1,482	0			0	0				1,482	0	1,482
500 36	Repairs  Various Locations - Emergency Capital	CW	S6	01	0	0	0	0	0	0	2,467	2,467	0	0	0	0	O	)	0	0 0	2,467	0	2,467
500 37	Repairs  Various Locations - Emergency Capital Repairs	CW	S6	01	0	0	0	0	0	0	5,058	5,058	0	0	0	0	O	)	0	0 0	5,058	0	5,058
	Sub-total				1,184	227	1,006	702	3,931	7,050	12,417	19,467	0	0	0	0	C	)	0 19	4 (	19,273	0	19,467
FAC907227	Corporate Facilities Refurbishment Program	l																					
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	O	)	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	O	)	0 68	2 0	0	0	682
83 9	CFRP Phase II - Project 9 - Various Clients & Loc.				500	500	0	0	0	1,000	0	1,000	0			0	O			0 0	,	0	1,000
500 10 500 11	CFRP Phase II - Project 10 - Various Clients & Loc CFRP Phase II - Project 11 - Various Client				0	500	500 400	400	0	1,000	0	1,000 800	0		0	0	0			0 0	,	0	1,000
300 11	& Loc Sub-total	CVV	30	03	1,253	1,000	900	400	0	3,553	0	3,553	0			0			0 68		2,871	0	3,553
FAC907228	Yards Consolidation Study																					$\dashv$	
		CW	60	04		0	^	•	^	0.4	^	ا م	_	) 0	0	0		,	0 0		0		0.1
91 2	Yards Consolidation Study		S2	04	31	0	0	0	0	31	0	31		. 0	0		Û	,	0 3		0	U	31
102 3	Yards & City Wide Property Audit		S2		630	0	0	0	0	630	0	630		0	0	0	O	)	0 63		0	0	630
89 4	Yards Studies		S2		217	0	0	0	0	217	0	217	0			0	O		0 21			0	217
500 6	Yards SOGR - Future Years	CW	S6	03	0	0	0			2,000	190	2,190				0	0				2,190	0	2,190
	Sub-total				878	0	0	0	2,000	2,878	190	3,068	0	0	0	0	0	)	0 87	8 (	2,190	0	3,068
FAC907388	Bathrust Street Silos																						

## **CITY OF TORONTO**

Facilities Management,	Real Estate &	Environment
------------------------	---------------	-------------

						Curr	ent and F	uture Year	Cash Flo	w Commitn	nents			Cui	rent and Fu	ture Year	Cash Flo	w Commi	tments F	inanced	Ву		
	iect No. Project Name Proj No. 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	Rec	Debt - overable	Total Financing
FAC907388	Bathrust Street Silos																						
0 1	Silo Stabilization	20	S2	03	111	0	0	0	0	111	0	111	c	0	0	111	0	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	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	c	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	C	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
FAC907577	SOGR and Base Building Improvements																						
500 2	Additional Funding to Address Backlog	CW	S6	03	0	0	0	0	1,060	1,060	15,827	16,887	C	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	16,887	0	16,887
FAC907599	Divisional SOGR																						
500 28	Various EMS Locations - various SOGR projects	CW	S6	03	0	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	0	245	245	122	0	0	0	0	0	0	0	123	0	245
FAC907744	Security																						
104 2	Physical Security Capital Plans - 2016	CW	S4	03	700	0	0	0	0	700	0	700	c	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	C	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	c	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	c	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	c	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	c	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	C	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	c	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	c	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	0	850	850	С	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	0	3,400	3,400	c	0	0	0	0	0	0	0	3,400	0	3,400
114 22	Card/Pin Access Control System for Various FHalls	s CW	S4	04	200	0	0	0	0	200	0	200	C	0	0	0	0	0	0	0	200	0	200

## **CITY OF TORONTO**

Facilities	Management,	Real	Estate &	Environment

						Curr	ent and Fu	uture Year	Cash Flov	v Commitn	nents			Cur	rent and F	uture Year C	Cash Flo	w Comm	itments	Finance	d By		
	oject No. Project Name ubProj No. 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	R Reserves	Reserve Funds	Capital from Current	Other 1	Other2	De	Debt - Recoverable ebt	Total Financing
FAC907744	4 Security																						
500 23	Physical Security Capital Plans - Future	CW	S6	03	0	750	750	0	0	1,500	0	1,500	o	0	0	0	0	0	ı	0 (	0 1	,500	1,500
111 24	AOCCs - Security Improvement & Maintenance	CW	S4	04	275	600	350	0	0	1,225	0	1,225	o	0	0	0	0	0	ı	0 (	0 1	,225	1,225
112 25	Access Control System Self Serve Project	CW	S4	04	358	327	0	0	0	685	0	685	O	0	0	0	0	0	1	0 (	0	685 (	685
113 26	SLM - Surveillance & Access Control Updates	CW	S4	04	350	0	0	0	0	350	0	350	o	0	0	0	0	0	1	0 (	0	350 (	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	66	8 (	0 1	5,844 (	16,512
FAC908014	4 Toronto Strong Neighbourhoods Strategy																						
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 7	7,550 (	7,550
0 2	TSNS - Mornelle Court Hub (POL2)	43	S2	04	380	0	0	0	0	380	0	380	o	0	0	0	0	0	38	0 (	0	0 (	380
0 3	Community Revitalization in Ionview Park	37	S4	04	200	0	0	0	0	200	0	200	o	0	0	0	0	0		0 (	0	200 (	200
0 4	Allied Neighbourhoods Community Kitche	n 35	S4	04	365	0	0	0	0	365	0	365	O	0	0	0	0	0		0 (	0	365 (	365
0 5	Youth Friendly Space	09	S4	04	80	0	0	0	0	80	0	80	O	0	0	0	0	0		0 (	0	80 (	80
0 6	Spenvalley Park Splash Pad	09	S4	04	450	0	0	0	0	450	0	450	O	0	0	0	0	0		0 (	0	450 (	450
0 7	Driftwood Outdoor Basketball Pad Revitilization	80	S4	04	150	0	0	0	0	150	0	150	O	0	0	0	0	0		0 (	0	150 (	150
0 8	Elm Park Splash Pad	80	S4	04	50	0	0	0	0	50	0	50	O	0	0	0	0	0	1	0 (	0	50 (	50
0 9	1021 Birchmount Hub	37	S4	04	450	0	0	0	0	450	0	450	O	0	0	0	0	0		0 (	0	450 (	450
0 10	2585 Jane Street Basketball Refurbishmer	nt 09	S4	04	60	0	0	0	0	60	0	60	0	0	0	0	0	0		0 (	0	60 (	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	1	0 (	0	450 (	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 1	,065 (	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	300 (	300
0 14	TSNS - Project Manager	CW	S4	04	150	150	150	0	0	450	0	450	0	0	0	0	0	0			0	450 (	450
FACCOS155	Sub-total				3,100	5,150	3,750	0	0	12,000	0	12,000	0	0	0	0	0	0	38	0 (	0 1	1,620	12,000
	9 Property Acquisitions  Strategic Property Acquisitions	OW	00	05	10,000	•	•	•	_	10.000		40.000				•	10.000	_		0 2	0	0	10.000
94 1	Strategic Property Acquisitions	CW	S2	05	10,000	0	0	0	0	,	0	10,000	0				10,000	0			0	0 (	
FAC908192	Sub-total  2 Centre of Excellence				10,000	0	0	0	0	10,000	0	10,000	0	0	0	U	10,000	0		0 (	0	0 (	10,000
. 7.0300192	State of Executione				1 1								I										

## **CITY OF TORONTO**

Facilitie	s Management, Real Estate & I	Enviror	nmer	nt																			
						Curre	ent and F	uture Yea	r Cash Flo	w Commitn	nents			Curre	ent and Fu	ıture Year	Cash Flow	/ Commit	tments F	inanced	Ву		
	poject No. Project Name bProj No. 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 De Subsidy	evelopment Charges	Reserves	Reserve Funds (	Capital from Current	Other 1	Other2	Rec	Debt - coverable	Total Financing
		0144	0.4	0.4	0.505		0	0	0	0.505	0	0.505			0		0	0			0.505		0.505
0 4	Channel & Counter - 2016	CW	S4	04	2,565	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	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	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	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	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	0	720	0	0	0	0	0	720
	Sub-total				6,750	0	0	0	0	6,750	0	6,750	0	0	0	0	720	0	0	0	6,030	0	6,750
FAC908278	NW PATH - Phase 2																						
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	50,000	0	50,000
<u>UNS907600</u>	Union Station Redevelopment and Revita	alization																					
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	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	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	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
UNS907745	USR - Construction Contracts																						
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	458	343	1,749

## **CITY OF TORONTO**

Gross Expenditures (\$000's)

							Curre	ent and Fu	ture Year	Cash Flov	v Commitm	nents			Curi	ent and Fu	ture Year	Cash Flo	w Commi	tments Fi	nanced	Ву		
Sub- Priorit	<u>Project No.</u> ySubProj 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 D	evelopment Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Reco	ebt - verable	Total Financing
UNS90	7745 USR - C	onstruction Contracts																						
0 1	2 Third Pa	rty 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 1	5 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 1	6 Construc	ction 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
UNS90	7746 USR - P	rofessional Services																						
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	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 Pr	rofessional 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 1	1 Adjustme	ents - 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 1	2 UNS - W Commer	alks and Garden Trust noration	28	S2	03	185	0	0	0	0	185	0	185	0	0	0	0	185	0	0	0	0	0	185
0 1	3 Professi	onal 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
Tota	l 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 2	269,959	1,226,639

Dec-11-2015 12:21:47

Page 40 of 40

Report 7C

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

		С	urrent and	Future Ye	ar Cash Fl	ow Comn	nitments ar	nd Estimate	s		Current	and Future	Year Cas	h Flow C	ommitme	nts and	Estimates	Finance	d By	
Sub- Project No. Project Name Priority SubProj No. Sub-project Name	Ward Stat. Cat.	2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025		Federal De Subsidy	velopment Charges F		Reserve Funds	Capital from Current	Other 1	Other2	Red	Debt - coverable	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	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	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	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	0	54,654
Other1 (Internal)		13,837	7,094	6,906	0	0	27,837	0	27,837	0	0	0	0	0	0	27,83	7 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	0	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	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	27,83	7 11,791	723,549	269,959	1,226,639

Status Code Description S2

S2 Prior Year (With 2016 and\or Future Year Cashflow)

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** 

Health and Safety C01 01 Legislated C02 03 State of Good Repair C03

04 Service Improvement and Enhancement C04

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)

	iiitics	Management, Real Estate & E		iiiici										i										
							Curr	ent and Fu	ıture Year	Cash Flo	w Commitn	nents			Cu	rrent and F	uture Year	Cash Flo	w Comm	itments F	inanced	Ву		
Sub Prio		ect No. Project Name Proj No. 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	Reco	ebt - overable	Total Financing
ERP	06993	Energy Retrofit Projects																						
0	3	Energy Retrofit - Police Service Buildings	CW	S2	04	167	0	0	0	0	167	0	167	o	) (	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	О	) (	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	o	) (	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	o	) (	0	0	0	0	0	0	0	914	914
0	24	ERP - Animal Services Efficiency Measure	s CW	S2	04	192	0	0	0	0	192	0	192	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	300	300
		Sub-total				2,440	0	0	0	0	2,440	0	2,440	0	(	0	0	0	0	167	0	0	2,273	2,440
ERP	07354	Sustainable Energy Plan - Various																						
0	1	Community Energy Planning	CW	S2	04	690	250	250	351	0	1,541	0	1,541	О	) (	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	6,511	6,511
		Sub-total				2,690	2,250	2,761	351	0	8,052	0	8,052	0	(	0	0	1,541	0	0	0	0	6,511	8,052
ERP	07661	Renewable Energy Program																						
0	1	Solar Photovoltaic Program	CW	S2	04	33	0	0	0	0	33	0	33	o	) (	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	o	) (	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	o	) (	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	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	O	) (	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	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	768	768
0	19	Biomass - 2016		S4	04	500	0	0	0	0		0		0	) (	0	0	0	0	0	0	0	500	500
0	21	Solar PV Installations - MicroFIT Program 2016			04	100	0	0	0	0		0		0	) (	0	0	0	0	0	0	0	100	
0	23	Solar PV Installations - FIT Program Toron Hydro	to CW	S4	04	4,850	0	0	0	0	1,000	0	Ĺ	0			0	0	0	0	0		4,850	
		Sub-total				10,444	0	0	0	0	10,444	0	10,444	0		0	0	2,366	0	0	0	0	8,078	10,444
ERP	07833	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

## **CITY OF TORONTO**

Gross Expenditures (\$000's)

					Curr	ent and F	uture Year	Cash Flo	w Commitn	nents			Cu	rrent and F	uture Year	Cash Flov	w Commi	tments F	inanced				
Sub- Proje		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	Reco	ebt - overable	Total Financing
	Demand Response Program																						
	Demand Response-NG Generators at Corp Facililities	CW	S2	04	1,050	0	0	0	0	1,050	0	1,050	o	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	0	585	585
	Demand Response-NG Generators-Adjustment	CW	S3	04	-250	0	0	0	0	-250	0	-250	o	0	0	0	0	0	0	0	0	-250	-250
	Sub-total				2,032	0	0	0	0	2,032	0	2,032	0	0	0	0	0	0	0	0	0	2,032	2,032
ERP908006	Combined Heat & Power																						
	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	0	1,578	1,578
	Sub-total				1,578	0	0	0	0	1,578	0	1,578	0	O	0	0	0	0	0	0	0	1,578	1,578
ERP908007	Residential Energy Retrofit Program																						
0 1	Residential Energy Retrofit Program - Pilot	CW	S2	04	221	0	0	0	0	221	0	221	o	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	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	0	3,000	0	0	0	0	0	3,000
	Sub-total				8,221	0	0	0	0	8,221	0	8,221	0	C	0	0	8,221	0	0	0	0	0	8,221
ERP908130	Energy Conservation & Demand Management	<u>ent</u>																					
	Energy Conservation Demand Managemen Plan - 2015	t CW	S2	04	200	0	0	0	0	200	0	200	O	0	0	0	0	0	0	0	0	200	200
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	4,000	4,000
	Sub-total				4,200	0	0	0	0	4,200	0	4,200	0	0	0	0	0	0	0	0	0	4,200	4,200
FAC906179	Special Corporate Projects																						
	Facilities Preventive Maintenance System - Phase 2	CW	S2	04	621	0	0	0	0	621	0	621	o	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	1,234	0	1,441
101 51	PTP Implementation	CW	S2	04	1,088	265	0	0	0	1,353	0	1,353	o	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	160	0	160
	Contractor Status Update Application - Phase II	CW	S2	04	48	0	0	0	0	48	0	48	o	0	0	0	0	0	48	0	0	0	48
110 56	SAP Mobile Platform Upgrade	CW	S4	04	212	288	0	0	0	500	0	500	o	0	0	0	0	0	0	0	500	0	500
	Sub-total				3,045	1,078	0	0	0	4,123	0	4,123	0	C	0	0	0	0	255	0	3,868	0	4,123
FAC906391	<u>Environmental</u>																						

## **CITY OF TORONTO**

Facilities	Management,	Real	Estate &	Environment

		agement, near Estate & El				1							1										
						1	Curre	ent and F	uture Year	Cash Flo	w Commitn	nents			Cur	rent and Fu	ture Year Ca			ments F	inanced E	-	
	Project No SubProj N	o. Project Name  Io. 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 (	Development Charges	Re Reserves Fr	eserve unds C	Capital from Current (	Other 1	Other2	Debt - Recoverab Debt	le Total Financing
FAC906	391 Envir	nmental																					
58 3	9 Emer	gency 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 4	0 Emer	gency 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 4	7 Desig	nated Substance&Environmental Wo	ork CW	S2	02	456	0	0	0	0	456	0	456	0	0	0	0	0	0	0	0	456	0 456
59 4	8 Desig	nated Substance&Environmental Wo	ork CW	S4	02	478	604	0	0	0	1,082	0	1,082	0	0	0	0	0	0	0	0	1,082	0 1,082
29 4		orough-Asbestos Remediation in Areas	38	S2	03	135	127	130	133	0	525	0	525	0	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
FAC906	392 Barrie	r Free/Equity																					
50 1	8 Barrie	r 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 1	9 Barrie	r 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 2	9 Var Lo	ocs - 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	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
FAC906	393 Re-ro	ofing																					
11 1	6 89 No	rthline-Rpl Roof Section	31	S2	03	60	0	0	0	0	60	0	60	0	0	0	0	0	0	0	0	60	0 60
31 6	8 799 ls	lington 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
24 1	29 75 Eg	linton W-Rpl Flat Roofing	22	S2	03	315	0	0	0	0	315	0	315	0	0	0	0	0	0	13	0	302	0 315
25 1	30 97 Ma Uppe	in-Repl of EPDM Roof Membrane of roof	32	S2	03	163	0	0	0	0	163	0	163	0	0	0	0	0	0	6	0	157	0 163
84 1	32 Vario	us 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
0 1	42 Roofi	ng 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	2,760	700	0	0	6,421	0	6,421	28	0	0	0	0	0	62	0	6,331	0 6,421
FAC906	394 Struct	ural/Building Envelope																					
26 2	8 840 G	errard E-Rpl Slab and Install CO/NO	Ox 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 3	4 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
30 1		orner Ave-Rpl ows,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 1	63 55 Jo	nn 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 1	81 Var Lo	ocs-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

## **CITY OF TORONTO**

Gross Expenditures (\$000's)

								Curre	ent and Fu	ıture Year	Cash Flov	w Commitm	ents			Cur	rent and F	uture Year	Cash Flo	w Comm	itments F	inanced	Ву		
Sub- Prior		ect 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	Reco	ebt - verable	Total Financing
FAC9	06394	Structural/Building Envelo	<u>ope</u>																						
97	192	SOGR @ Leased Facilities	es/Properties	CW	S2	03	500	0	0	0	0	500	0	500	0	0	0	0	0	0	500	0	0	0	500
107	193	SOGR @ Leased Facilities	es/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	es/Properties	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
5	281	100 QueenW-ConcreteSoffitS	latsGridHangers	27 Ver	S2	03	4,112	3,819	0	0	0	7,931	0	7,931	0	0	0	0	0	0	0	0	7,931	0	7,931
42	283	55 John - Upgrade Windo Monorail System	ow Washing	20	S2	03	25	0	0	0	0	25	0	25	0	0	0	0	0	0	25	0	0	0	25
41	314	259 Queens Quay-PumpsStructuralEle	ementsDeckCoat	20 in	S2	03	607	0	0	0	0	607	0	607	0	0	0	0	0	0	0	0	607	0	607
6	316	55 John-RehabMetroSqua	areStage	20	S2	03	233	0	0	0	0	233	0	233	0	0	0	0	0	0	0	0	233	0	233
45	349	703 Don Mills Road -Park	ing Garage Reh	ab 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-RepairParkingGa	arageFloor	20	S2	03	90	0	0	0	0	90	0	90	0	0	0	0	0	0	90	0	0	0	90
12	354	843 Eastern-Slab Recons	truction	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	2,120
16	355	140 Bond-Foundation Wa Joists,Power Distrib	ıll,Roof	34	S2	03	292	0	0	0	0	292	0	292	0	0	0	0	0	0	0	0	292	0	292
17	356	1026 Finch-Rpl Garage V Distribution E	Vindows,Power	08	S2	03	682	0	0	0	0	682	0	682	0	0	0	0	0	0	11	0	671	0	682
18	357	2 DYAS-Rpl Concrete Sla check valv	b,Dom. HWT,Ala	arm 34	S2	03	336	1,000	0	0	0	1,336	0	1,336	0	0	0	0	0	0	21	0	1,315	0	1,336
31	358	135 Davenport-Exterior W	/all Rehabilitation	n 27	S2	03	102	0	0	0	0	102	0	102	10	0	0	0	0	0	80	0	12	0	102
34	359	1631 QueenE-Var.Structural,Sit	te,Interior,Mech.S	32 SO(	S2	03	514	0	0	0	0	514	0	514	0	0	0	0	0	0	0	0	514	0	514
35	360	1109 Leslie-De-Comm No panels	n-Functional Sol	lar 25	S2	03	145	0	0	0	0	145	0	145	0	0	0	0	0	0	0	0	145	0	145
36	361	160 Borough-Rpl Podium Waterproofing	Deck	38	S2	03	306	0	0	0	0	306	0	306	0	0	0	0	0	0	19	0	287	0	306
113	362	5100 Yonge-Rpl Window System,Roof Membrane	Glazing	23	S2	03	370	0	0	0	0	370	0	370	0	0	0	0	0	0	370	0	0	0	370
38	363	100 Queen W-Replace W the Base	indows/Doors at	27	S2	03	139	752	0	0	0	891	0	891	0	0	0	0	0	0	0	0	891	0	891
64	364	34 Yorkville-Clock Tower I	Rehabilitation	27	S4	03	30	300	0	0	0	330	0	330	0	0	0	0	0	0	0	0	330	0	330
39	368	5 Eirrean Quay-Rehabil. o Channel Dockwal	of Western	20	S2	03	2,500	3,900	0	0	0	6,400	0	6,400	1,500	1,500	0	0	0	0	0	3,400	0	0	6,400
46	369	5100 Yonge-Rpl Window System,Roof Membrane	Glazing	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	11,209
51	370	843 EASTERN AVE-Gara Reconstruction and Rep	ge Slab	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	-2,120
52	371	1109 Lesli-De-Commissio Non-Functional Sola	ning of	25	S3	03	-145	0	0	0	0	-145	0	-145	0	0	0	0	0	0	0	0	-145	0	-145

## **CITY OF TORONTO**

Gross Expenditures (\$000's)

						Curre	ent and Fu	ıture Year	Cash Flo	w Commitn	nents			Cur	rent and Fut	ure Year C	ash Flow	/ Commi	tments F	inanced	Ву		
	<u>oject No. Project Name</u> bProj No. 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 R	Re leserves F	eserve -unds (	Capital from Current	Other 1	Other2		bt - verable	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	0	1,103	0	1,103
10 417	1300 Sheppard W-Fire Alarm,HVAC,Buildin Envelope	ig 08	S2	03	48	0	0	0	0	48	0	48	0	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	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	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	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	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	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	0	92	0	92

## **CITY OF TORONTO**

Gross Expenditures (\$000's)

					ĺ		Curre	nt and Fu	ture Year	Cash Flov	v Commitm	ents			Cur	rent and F	uture Year Cash F	low Comm	itments	Financed	Ву		
Sub-	. Pro	ject No. Project Name									Total	Total	Total	Provincial			Reserve	Capital				ebt - verable	
			Vard	Stat.	Cat.	2016	2017	2018	2019	2020	2016-2020	2021-2025	2016-2025	Grants and Subsidies	Federal   Subsidy	Development Charges	Reserves Funds	e from Current	Other 1	Other2		7el able	Total Financing
FAC9	06395	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	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	665	0	665
20	853	4330 Dufferin-Suppy Fan S-8 for North Wing	80	S2	03	7	0	0	0	0	7	0	7	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	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	23	9 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	) 5	0 0	0	0	50
32	861	101 COXWELL-Various Mechanical SOGR Projects	32	S2	03	579	0	0	0	0	579	0	579	0	0	0	0	0 0	) 3	9 0	540	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 0	) 12	3 0	0	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	3,500	0	3,500
57	922	703 DonMills-Rpl Chilled Water Systm,CT&pumps PhII	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	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 0	) 18	6 0	65	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 0	) 2	8 0	472	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 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 0	49	0	49
28	928	674 Markham-SI Central HVAC Systems	20	S2	04	390	0	0	0	0	390	0	390	195	0	0	0	0 0	)	0 0	195	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 0	) 45	9 0	0	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 0	)	5 0	100	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 0	2,000	0	2,000
40	936	4330 Dufferin St-Upgrade HVAC for FIRE 3rd floor	80	S2	04	1,320	0	0	0	0	1,320	0	1,320	0	0	0	0	0 0	) 6	0 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 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 0	) 17	5 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 0	) 5	0 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 0	) 5	0 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 0	9,000	0	9,000

## **CITY OF TORONTO**

Gross Expenditures (\$000's)

						Curre	ent and Fu	ture Year	Cash Flov	w Commitm	ents			Cur	rent and Fu	ture Year Ca	ash Flov	w Commit	tments I	Financed	Ву			
Sub Prio		<u>ject No.     Project Name</u> pProj No.    Sub-project Name	Vard	Stat.	Cat.	2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025	Provincial Grants and Subsidies	Federal [ Subsidy	Development Charges	Re Reserves Fi	eserve unds	Capital from Current	Other 1	Other2	Reco	bt - verable	Total Financing
FACS	06395	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	C	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	C	0	5,900	0	5,900
53	950	5100 Yonge-Scope change Main Switchgrear	23	S3	03	331	0	0	0	0	331	0	331	0	0	0	0	0	0	C	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	C	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	C	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	C	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	C	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	C	0	350	0	350
82	956	4330 Dufferin - Modernization of Main Elevator	80	S4	03	251	0	0	0	0	251	0	251	126	0	0	0	0	0	C	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	C	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	C	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	C	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	C	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	C	0	1,200	0	1,200
71	1036	4330 Dufferin-Main Fire Alarm CntrlPanel,Aux.divce	80	S4	03	100	366	850	0	0	1,316	0	1,316	658	0	0	0	0	0	C	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	C	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
FACS	06396	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	0	1,106	6 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	C	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	0	325	5 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	0	313	3 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	0	308	3 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	0	10	0	156	0	166

## **CITY OF TORONTO**

Gross Expenditures (\$000's)

		management, rical Estate & En																						
							Curre	ent and F	uture Year	Cash Flo	w Commitn	nents			Cu	rrent and F	uture Year	Cash Flo	w Commi	tments F	inanced I	Ву		
		<u>iject No.</u> <u>Project Name</u> pProj No. 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		/erable	Total Financing
FAC	906396	Sitework																						
78	151	4100 Keele - Site Grading and Drainage	08	S4	03	30	370	0	0	0	400	0	400	0	C	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	C	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	C	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	C	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	C	0	0	0	0	2,702	0	10,762	0	13,485
FAC	906397	Renovations																						Ì
24	14	100 Turnberry-Rpl Paving,Floor,Painting,CeilingTil	17	S2	03	36	0	0	0	0	36	0	36	0	C	0	0	0	0	0	0	36	0	36
75	22	5100 Yonge-Repl Ceiling Tiles,Light Fixtures	s 23	S4	03	150	500	1,000	0	0	1,650	0	1,650	0	C	0	0	0	0	0	0	1,650	0	1,650
57	54	Mgmt&Audits of Movable Assets@ Corp Fac	c CW	S2	03	8	0	0	0	0	8	0	8	0	C	0	0	0	0	8	0	0	0	8
61	55	Mgmt&Audits of Movable Assets@ Corp Fac	c CW	S4	03	100	0	0	0	0	100	0	100	0	C	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	C	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	C	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	C	0	0	0	0	12	0	0	0	12
13	136	55 John St-Metro Hall Upgrades	20	S2	03	48	0	0	0	0	48	0	48	0	C	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	C	0	0	0	0	6	0	0	0	6
52	146	Feasibility Study on Special projects	CW	S2	03	22	0	0	0	0	22	0	22	0	C	0	0	0	0	22	0	0	0	22
60	147	Feasibility Study on Special projects	CW	S2	03	70	0	0	0	0	70	0	70	0	C	0	0	0	0	70	0	0	0	70
66	148	Feasibility Study on Special projects	CW	S4	03	200	300	0	0	0	500	0	500	0	C	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	C	0	0	0	0	92	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	C	0	0	280	0	1,256	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	C	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	C	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	C	0	0	0	0	0	0	0	150	150
108	300	St. Lawrence Market-South Renovations	28	S2	03	400	0	0	0	0	400	0	400	0	C	0	0	0	0	0	0	0	400	400

Dec-11-2015 12:23:41

Report Phase 2 - Program 08 Facilities Management, Real Estate & Environment Program Phase 2 Part B Sub-Project Status S2 Part C Sub-Project Status S2,S3,S4,S5 Sub-Project Category 01,02,03,04,05,06,07 User Fields ALL

## **CITY OF TORONTO**

		_			1																		
Facilit	ies Management, Real Estate & E	Enviro	nme	nt					_ , =				İ										
					<u> </u>	Curr	ent and Fi	uture Year	Cash Flo	w Commitn	nents	1		Cu	rrent and F	uture Year	Cash Flo		itments F	inanced			
Priority	Project No. Project Name SubProj No. 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	Rec	ebt - overable	Total Financing
FAC9063																							
53 30	1 170 Jarvis-Renew Interior Finishes	27	S2	03	105	0	0	0	0	105	0	105	0	(	0	0	0	0	0	0	105	0	105
54 30	2 1300 Sheppard-Various Arch Mech Elect SOGR project	08	S2	03	41	0	0	0	0	41	0	41	0	(	0	0	0	0	0	0	41	0	41
19 30	3 126 Pape-Washrooms Kitchen Exterior	30	S2	03	422	0	0	0	0	422	0	422	204	(	0	0	0	0	20	0	198	0	422
22 30	4 100 Turnberry-RenovateWashrrom FrontEntranceDoor	17	S2	03	45	0	0	0	0	45	0	45	22	(	0	0	0	0	0	0	23	0	45
27 30	Var Locs-Signage for Various Corporate Facilitites	CW	S2	03	450	0	0	0	0	450	0	450	0	(	0	0	0	0	50	0	400	0	450
58 30	9 100 Queen E-PATH Refurbishment	27	S4	03	79	725	0	0	0	804	0	804	0	(	0	0	0	0	0	0	804	0	804
43 31	2 100 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	174	0	1,885	0	2,059
107 31	3 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	2,500
77 31	4 140 Princes Blvd-Interior Repainting	19	S4	03	10	135	0	0	0	145	0	145	0	(	0	0	0	0	0	0	145	0	145
87 36	7 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	1,025	0	1,272
115 36	Facilitites		S3	03	400	850	0	0	0	1,250	0	1,250	0	(	0	0	0	0	0	0	1,250	0	1,250
116 36	9 Albert Campbell Square Rehab - Adjustm	ent 38	S3	03	1,350	150	0	0	0	1,500	0	1,500	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	1,280	0	1,710	0	10,848	3,050	17,361
FAC9063	99 Emergency																						
41 12	Various locations-Emergency Capital Repairs	CW	S2	01	21	0	0	0	0	21	0	21	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	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	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	990	0	990
	Sub-total				1,184	0	0	0	0	1,184	0	1,184	0	(	0	0	0	0	194	0	990	0	1,184
FAC9072	27 Corporate Facilities Refurbishment Progra	<u>am</u>																					
79 6	CFRP Phase II - Project 6 - Various Clien & Loc.	ts CW	S2	04	71	0	0	0	0	71	0	71	0	(	0	0	0	0	0	0	71	0	71
93 8	CFRP Phase II - Project 8 - Various Clien & Loc	ts CW	S2	04	682	0	0	0	0	682	0	682	0	(	0	0	0	0	682	0	0	0	682
83 9	CFRP Phase II - Project 9 - Various Clien & Loc.	ts CW	S4	03	500	500	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	682	0	1,071	0	1,753
FAC9072	28 Yards Consolidation Study																						

## **CITY OF TORONTO**

Gross Expenditures (\$000's)

						Curre	ent and F	uture Year	Cash Flo	w Commitn	nents			Cur	rent and Fu	ıture Year (	Cash Flo	w Commi	tments l	Financed	Ву		
	<u>oject No. Project Name</u> bProj No. 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	F Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Rec	ebt - overable	Total Financing
FAC907228																							
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	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	0	217	7 0	0	0	217
	Sub-total				878	0	0	0	0	878	0	878	0	0	0	0	0	0	878	3 0	0	0	878
FAC907388	Bathrust 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	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	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	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	0	323	3 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	0	345	5 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	AOCCs - 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	3 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	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
4																							

## **CITY OF TORONTO**

Gross Expenditures (\$000's)

					Curre	nt and F	uture Year	Cash Flo	w Commitn	nents			Cur	rent and Fut	ure Year (	Cash Flov	w Comm	itments l	Financed	Ву			
	<u>oject No.     Project Name</u> bProj No.    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 (	Development Charges F	F Reserves	Reserve Funds	Capital from Current	Other 1	Other2		bt - erable	Total Financing
	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	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	80	0	80
0 6	Spenvalley Park Splash Pad	09	S4	04	450	0	0	0	0	450	0	450	0	0	0	0	0	0	(	0	450	0	450
0 7	Driftwood Outdoor Basketball Pad Revitilization	80	S4	04	150	0	0	0	0	150	0	150	0	0	0	0	0	0	(	0	150	0	150
0 8	Elm Park Splash Pad	80	S4	04	50	0	0	0	0	50	0	50	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	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	60	0	60
0 11	Gilder Drive Outdoor Recreational Rejuvenation	37	S4	04	450	0	0	0	0		0	450	0			0	0	0				0	450
0 12	Dawes Road Hub	31		04	15	0	0	0	0			15	0			0	0	0				0	15
0 13	Participatory Budgeting	CW		04	300	0	0	0	0	300	0	300	0		0	0	0	0				0	300
0 14	TSNS - Project Manager  Sub-total	CVV	S4	04	150 3,100	150	150	0	0	450 3,400	0	3,400	0		0	0	0	0				0	3,400
					0,100	100	100			0,400	Ů	0,400	Ů								0,020		0,400
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	10,000	0			0	0	10,000
FACQ08192	Sub-total  Centre of Excellence				10,000	0	0	0	0	10,000	0	10,000	0	0	0	0	10,000	0	(	0	0	0	10,000
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	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	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	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	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	6,030	0	6,030
0 3	OMP - Pilot Projects - 2015 (c/fwd)	CW	S2	04	720	0	0	0	0		0	720	0		0	0	720	0			0	0	720
	Sub-total				6,750	0	0	0	0	6,750	0	6,750	0	0	0	0	720	0	(	0	6,030	0	6,750

## **CITY OF TORONTO**

Gross Expenditures (\$000's)

						Curre	ent and Fu	uture Year	Cash Flo	w Commitn	nents			Curi	rent and Fu	ture Year	Cash Flov	w Commi	tments F	inanced	Ву		
	<u>oject No. Project Name</u> oProj No. 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 E	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Rec	Debt - overable	Total Financing
-	Union Station Redevelopment and Revitali	<u>ization</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	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	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	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
UNS907745	USR - Construction Contracts																						
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	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	
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		0	205			-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
UNS907746	USR - Professional Services																						
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	,,,,,	0	11,300	0	0		0	0	0	0		11,300	0	, , , , , ,
0 11	Adjustments - Professional Services 2013			04	761	0	0	0	0		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

Dec-11-2015 12:23:41

Page 13 of 14

Report 7Ca

Report Phase 2 - Program 08 Facilities Management, Real Estate & Environment Program Phase 2 Part B Sub-Project Status S2 Part C Sub-Project Status S2, S3,S4,S5 Sub-Project Category 01,02,03,04,05,06,07 User Fields ALL

## **CITY OF TORONTO**

Gross Expenditures (\$000's)

			Curre	nt and Fu	ture Year	Cash Flo	w Commitn	nents			Cu	rrent and Fu	ıture Yeaı	Cash Flo	w Comm	itments F	inanced	Ву		
<u>Sub- Project No. Project Name</u> PrioritySubProj No. 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	Reco	ebt - verable	Total Financing
UNS907746 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	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	6 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 1	26,809	566,282

### **CITY OF TORONTO**

Gross Expenditures (\$000's)

Facilities Management, Real Estate & Environment

		С	urrent and	Future Yea	ar Cash Fl	ow Comr	nitments an	nd Estimate	s		Current	and Future	Year Casl	1 Flow Co	ommitme	nts and	Estimates	Finance	і Ву	
Sub- Project No. Project Name Priority SubProj No. Sub-project Name	Ward Stat. Cat.	2016	2017	2018	2019	2020	Total 2016-2020	Total 2021-2025	Total 2016-2025		Federal De Subsidy	evelopment Charges F		Reserve Funds	Capital from Current	Other 1	Other2	Rec	ebt - overable	Total Financing
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	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	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	0	27,83	7 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	73,499	36,295	12,274	450	209,371	0	209,371	0	0	0	0	0	0	(	0	209,371	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	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	27,83	7 11,791	209,371	126,809	566,282

Status Code Description S2

S2 Prior Year (With 2016 and\or Future Year Cashflow)

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** 

Health and Safety C01 01 02 Legislated C02 State of Good Repair C03

Service Improvement and Enhancement C04

04 05 Growth Related C05

06 07 Reserved Category 1 C06 Reserved Category 2 C07

## **Appendix 5**

## **2016 Capital Budget with Financing Detail**



# **CITY OF TORONTO**

Project/	Financing		Г	2016					Financ	ing				
Priority	Project Name	Start Date (	Completion C Date	Cash Flow	Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt	Debt - Recoverable
<u>0</u> ER	P906993 Energy Retrofit Projects													
0	3 Energy Retrofit - Police Service Buildings	01/01/2007 1	12/31/2011	167	0	0	0	0	0	0	167	0	(	0 (
0	17 Energy Retrofit Projects - Booth Yard	01/01/2013 1	12/31/2014	627	0	0	0	0	0	0	0	0	(	0 627
0	20 ERP - Water Retrofits in Civic Centres	01/01/2014 1	12/31/2015	240	0	0	0	0	0	0	0	0	(	0 240
0	21 ERP - Arena Facilities - Lighting Retrofits	01/01/2014 1	12/31/2014	914	0	0	0	0	0	0	0	0	(	0 914
0	24 ERP - Animal Services Efficiency Measures	01/01/2014 1	2/31/2015	192	0	0	0	0	0	0	0	0	(	0 192
0	27 ERP - LED Building Lighting	01/01/2015 1	12/31/2016	300	0	0	0	0	0	0	0	0	(	0 300
		Project Sub-	total:	2,440	0	0	0	0	0	0	167	0	(	0 2,273
<u>0</u> ER	P907354 Sustainable Energy Plan - Various		Ī											
0	1 Community Energy Planning	01/01/2009 1	12/31/2019	690	0	0	0	0	690	0	0	0		0 (
0	7 Community Based Green Energy Projects - YMCA	01/01/2016 1	12/31/2017	2,000	0	0	0	0	0	0	0	0		0 2,000
	,	Project Sub-	total:	2,690	0	0	0	0	690	0	0	0	(	0 2,000
0 ER	P907661 Renewable Energy Program	-												
0	1 Solar Photovoltaic Program	01/01/2010 1	12/31/2013	33	0	0	0	0	33	0	0	0	(	0 (
0	3 Renewable Energy Program - Study	01/01/2011 1		119	0	0	0	0	119	0	0	0		0 (
0	14 Solar PV - FIT Program (Revised) (Reserves)	01/01/2013 1		2,214	0	0	0	0	2,214	0	0	0		0 (
0	15 Solar PV Installations - MicroFIT Program - 2015	01/01/2015 1	-	500	0	0	0	0	, 0	0	0	0		0 500
0	16 Solar PV Installations - Mid-Size PV Program-2015	01/01/2015 1	12/31/2015	990	0	0	0	0	0	0	0	0		0 990
0	18 GeoExchange - 2015	01/01/2015 1		768	0	0	0	0	0	0	0	0	(	0 768
0	19 Biomass - 2016	01/01/2016 1	12/31/2016	500	0	0	0	0	0	0	0	0		0 500
0	21 Solar PV Installations - MicroFIT Program - 2016	01/01/2016 1	12/31/2016	100	0	0	0	0	0	0	0	0	(	0 100
0	23 Solar PV Installations - FIT Program Toronto Hydro	01/01/2016 1	12/31/2016	4,850	0	0	0	0	0	0	0	0	(	0 4,850
1	5 Solar PV Installations - MicroFIT Program	01/01/2014 1	12/31/2015	370	0	0	0	0	0	0	0	0	(	0 370
		Project Sub-	total:	10,444	0	0	0	0	2,366	0	0	0	(	0 8,078
0 ER	P907833 Demand Response Program		Ī											
0	1 Demand Response - 2013	01/01/2013 1	12/31/2016	647	0	0	0	0	0	0	0	0		0 647
0	4 Demand Response-NG Generators at Corp Facililities	01/01/2015 1		1,050	0	0	0	0	0	0	0	0		0 1,050
0	5 DR - LTC Homes-Kipling Acres	08/01/2014 1	-	585	0	0	0	0	0	0	0	0		0 58
0	6 Demand Response-NG Generators-Adjustment	01/01/2016 1		-250	0	0	0	0	0	0	0	0	(	0 -250
	,	Project Sub-	total:	2,032	0	0	0	0	0	0	0	0	(	0 2,032
0 ER	P908006 Combined Heat & Power	-	ļ											
0	2 Combined Heat & Power-Resiliency at 4 Locations	01/01/2015 1	12/31/2016	1,578	0	0	0	0	0	0	0	0	(	0 1,578
J	= 55 monda riode a r 5 mor riodiionoy de 4 E55 ditorio	Project Sub-	ŀ	1,578		0	0	0	0	0	0	0		0 1,578
		i Toject Sub-	.o.ui.	1,570										, 1,57



## **CITY OF TORONTO**

Project/Fi	nancing	[	2016					Financ	ing				
Priority P	Project Name	Start Date Completion Date	Cash Flow	Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt	Debt - Recoverable
0 ERP	908007 Residential Energy Retrofit Program												
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 ERP	908130 Energy Conservation & Demand Management	İ											
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 FAC	906179 Special Corporate Projects	j											
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 FAC	906391 Environmental	İ											
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 FAC	906392 Barrier Free/Equity	ĺ											
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 FAC	906393 Re-roofing	j											
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



## **CITY OF TORONTO**

Proiect/F	Financing		2016					Financ	ing				
Priority	_	Start Date Completion Date	Cash Flow	Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt	Debt - Recoverab
<u>0</u> FAC	C906393 Re-roofing												
31	68 799 Islington Ave - Roofing Membrane	01/01/2013 12/31/2014	43	0	0	0	0	0	0	43	0	(	)
84	132 Various Locations - Roofing Program	01/01/2016 12/31/2017	2,235	28	0	0	0	0	0	0	0	2,207	7
		Project Sub-total:	2,961	28	0	0	0	0	0	62	0	2,87	1
0 FAC	C906394 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	1,000	(	)
0	420 Structural Program - 2015	01/01/2015 12/31/2016		0	0	0	0	0	0	0	0	25	
0	421 Building Envelope Program - 2015	01/01/2015 12/31/2016	1	0	0	0	0	0	0	327	0		)
5	281 100 QueenW-ConcreteSoffitSlatsGridHangersVerticalS	01/01/2014 12/31/2017	4,112	0	0	0	0	0	0	0	0	4,112	2
6	316 55 John-RehabMetroSquareStage	01/01/2014 12/31/2015	233	0	0	0	0	0	0	0	0	233	3
10	163 55 John St-Parking Garage Rehab	01/01/2015 12/31/2017	500	0	0	0	0	0	0	0	0	500	)
12	354 843 Eastern-Slab Reconstruction	01/01/2015 12/31/2016	2,120	0	0	0	0	0	0	0	0	2,120	)
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	292	2
17	356 1026 Finch-Rpl Garage Windows, Power Distribution E	01/01/2015 12/31/2016	682	0	0	0	0	0	0	11	0	67 <sup>-</sup>	1
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	21	0	315	5
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	1,347	7
30	158 259 Horner Ave-Rpl Windows, Doors, RenoWashrooms	01/01/2014 12/31/2015	398	0	0	0	0	0	0	198	0	200	)
31	358 135 Davenport-Exterior Wall Rehabilitation	01/01/2015 12/31/2016	102	10	0	0	0	0	0	80	0	12	2
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	514	4
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	145	5
36	361 160 Borough-Rpl Podium Deck Waterproofing	01/01/2015 12/31/2016	306	0	0	0	0	0	0	19	0	287	7
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	139	9
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	(	)
41	314 259 Queens Quay-PumpsStructuralElementsDeckCoatin	01/01/2014 12/31/2015	607	0	0	0	0	0	0	0	0	607	7
42	283 55 John - Upgrade Window Washing Monorail System	01/01/2013 12/31/2013	25	0	0	0	0	0	0	25	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	562	2
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	2,000	)
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	-2,120	)
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	-14	5
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	15	5
60	34 Tech Audits & Capital Project Validations	01/01/2016 12/31/2016	1,886	0	0	0	0	0	0	0	0	1,886	6
64	364 34 Yorkville-Clock Tower Rehabilitation	01/01/2016 12/31/2017	30	0	0	0	0	0	0	0	0	30	)
69	372 100 Queen St W - Replace exterior doors	01/01/2016 12/31/2017	25	0	0	0	0	0	0	0	0	2	5
85	418 Various Locations- Building Envelope Program	01/01/2016 12/31/2017	1,620	146	0	0	0	0	0	0	0	1,474	4
86	353 55 John-RepairParkingGarageFloor	01/01/2014 12/31/2014	90	0	0	0	0	0	0	90	0	(	)





## **CITY OF TORONTO**

0         FAC906394         Structure           88         417 Various Lo           97         181 Var Locs-S           97         192 SOGR @           107         193 SOGR @           108         194 SOGR @           113         362 5100 Yong           0         FAC906395         Mecha           3         415 Various Lo           4         18 703 Don M           7         257 111 Welles           8         921 703 Don M           10         417 1300 Shep           13         275 390 The W           14         855 5700 Bath           14         923 5100 Yong           17         850 157 King E				2016					Financ	, ii ig				
88 417 Various Log 97 181 Var Locs-S 97 192 SOGR @ 1 107 193 SOGR @ 1 108 194 SOGR @ 1 113 362 5100 Yong  0 FAC906395 Mecha 3 415 Various Log 4 18 703 Don M 7 257 111 Welles 8 921 703 Don M 10 417 1300 Shep 13 275 390 The W 14 855 5700 Bath 14 923 5100 Yong 17 850 157 King E	ect Name	Start Date	Completion Date	Cash Flow	Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt	Debt - Recoverable
97 181 Var Locs-S 97 192 SOGR @ 1 107 193 SOGR @ 1 108 194 SOGR @ 1 113 362 5100 Yong   Description of the second	ctural/Building Envelope													
97 192 SOGR @ 1 107 193 SOGR @ 1 108 194 SOGR @ 1 113 362 5100 Yong   0 FAC906395 Mecha 3 415 Various Lo 4 18 703 Don M 7 257 111 Welles 8 921 703 Don M 10 417 1300 Shep 13 275 390 The W 14 855 5700 Bath 14 923 5100 Yong 17 850 157 King E	Locations- Structural Program	01/01/2016 1	12/31/2017	809	0	0	0	0	0	0	0	0	809	0
107 193 SOGR @ 1 108 194 SOGR @ 1 113 362 5100 Yong  0 FAC906395 Mecha 3 415 Various Lo 4 18 703 Don M 7 257 111 Welles 8 921 703 Don M 10 417 1300 Shep 13 275 390 The W 14 855 5700 Bath 14 923 5100 Yong 17 850 157 King E	-Struc Repairs @ City Facilities	01/01/2016 1	12/31/2016	1,000	0	0	0	0	0	0	0	0	1,000	0
108 194 SOGR @ 113 362 5100 Yong  0 FAC906395 Mecha 3 415 Various Lo 4 18 703 Don M 7 257 111 Welles 8 921 703 Don M 10 417 1300 Shep 13 275 390 The W 14 855 5700 Bath 14 923 5100 Yong 17 850 157 King E	Leased Facilities/Properties	01/01/2014 1	12/31/2014	500	0	0	0	0	0	0	500	0	0	0
113 362 5100 Yong  0 FAC906395 Mecha 3 415 Various Lo 4 18 703 Don M 7 257 111 Welles 8 921 703 Don M 10 417 1300 Shep 13 275 390 The W 14 855 5700 Bath 14 923 5100 Yong 17 850 157 King E	Leased Facilities/Properties	01/01/2015 1	12/31/2015	1,000	0	0	0	0	0	0	1,000	0	0	0
0     FAC906395     Mecha       3     415 Various Lo       4     18 703 Don M       7     257 111 Welles       8     921 703 Don M       10     417 1300 Shep       13     275 390 The W       14     855 5700 Bath       14     923 5100 Yong       17     850 157 King E	Leased Facilities/Properties	01/01/2016 1	12/31/2016	1,000	0	0	0	0	0	0	0	0	1,000	0
3 415 Various Lo 4 18 703 Don M 7 257 111 Welles 8 921 703 Don M 10 417 1300 Shep 13 275 390 The W 14 855 5700 Bath 14 923 5100 Yong 17 850 157 King E	nge-Rpl Window Glazing System,Roof Membrane	01/01/2015 1	12/31/2018	370	0	0	0	0	0	0	370	0	0	0
3 415 Various Lo 4 18 703 Don M 7 257 111 Welles 8 921 703 Don M 10 417 1300 Shep 13 275 390 The W 14 855 5700 Bath 14 923 5100 Yong 17 850 157 King E		Project Sub-	total:	21,852	156	0	0	0	0	0	2,641	1,000	18,055	5 0
3 415 Various Lo 4 18 703 Don M 7 257 111 Welles 8 921 703 Don M 10 417 1300 Shep 13 275 390 The W 14 855 5700 Bath 14 923 5100 Yong 17 850 157 King E	nanical and Electrical													
4 18 703 Don M 7 257 111 Welles 8 921 703 Don M 10 417 1300 Shep 13 275 390 The W 14 855 5700 Bath 14 923 5100 Yong 17 850 157 King E	Locations_Installation of New Backflow Pre	01/01/2013 1	12/31/2017	603	0	0	0	0	0	0	0	0	603	3 0
8 921 703 Don M 10 417 1300 Shep 13 275 390 The W 14 855 5700 Bath 14 923 5100 Yong 17 850 157 King E	Mills-Chiller Replacement	01/01/2013 1	12/31/2015	11	0	0	0	0	0	0	0	0	11	0
10 417 1300 Shep 13 275 390 The W 14 855 5700 Bath 14 923 5100 Yong 17 850 157 King E	esley St. E -Various Projects	01/01/2013 1	12/31/2015	71	0	0	0	0	0	0	71	0	0	0
13 275 390 The W 14 855 5700 Bath 14 923 5100 Yong 17 850 157 King E	Mills Road-RelocateCommunicatinRoom	01/01/2014 1	12/31/2016	700	0	0	0	0	0	0	0	0	700	0
14 855 5700 Bath 14 923 5100 Yong 17 850 157 King E	eppard W-Fire Alarm,HVAC,Building Envelope	01/01/2013 1	12/31/2014	48	0	0	0	0	0	0	0	0	48	0
14 923 5100 Yong 17 850 157 King E	West Mall - Fire alarm,transformers,chille	01/01/2015 1	12/31/2017	1,959	0	0	0	0	0	0	121	0	1,838	0
17 850 157 King E	thurst-Elevator Modernization	01/01/2014 1	12/31/2015	575	0	0	0	0	0	0	239	0	336	0
	nge-Main Switchgear,Parking Fan,Air Compres	01/01/2015 1	12/31/2016	251	0	0	0	0	0	0	186	0	65	5 0
	E-RehabCopulaStructuralElementsTempAC	01/01/2014 1	12/31/2015	665	0	0	0	0	0	0	0	0	665	5 0
20 853 4330 Duffe	fferin-Suppy Fan S-8 for North Wing	01/01/2014 1	12/31/2015	7	0	0	0	0	0	0	0	0	7	0
20 924 700 Eglinto	ntonW-Rpl Chiller,Cooling Tower	01/01/2015 1	12/31/2016	500	0	0	0	0	0	0	28	0	472	2 0
21 848 100 Queer	en W-Grid HangersPhaseRefrigerationPlantRef	01/01/2014 1	12/31/2016	4,310	0	0	0	0	0	0	0	0	4,310	0
21 925 1285 Duffe	fferin-Rpl Power Distribution,Stair Railing	01/01/2015 1	12/31/2016	276	0	0	0	0	0	0	0	0	276	0
23 232 277 Victori	oria St-Rpl Main Switchboard	01/01/2014 1	12/31/2015	614	0	0	0	0	0	0	0	0	614	0
23 926 895 EAST	STERN AVE - Elevator Modernization	01/01/2015 1	12/31/2016	49	0	0	0	0	0	0	0	0	49	0
28 928 674 Markh	kham-SI Central HVAC Systems	01/01/2015 1	12/31/2016	390	195	0	0	0	0	0	0	0	195	5 0
29 612 40 College	ge-Fire Alarm and Fish Pond	01/01/2013 1	12/31/2015	178	0	0	0	0	0	0	178	0	0	0
30 133 40 College	ge St-Replace Mech Equipment	01/01/2015	12/31/2016	36	0	0	0	0	0	0	28	0	8	0
31 854 5100 Yong	nge-RooftopUnits,AHU F-2,DrainagePiping	01/01/2014 1	12/31/2015	115	0	0	0	0	0	0	0	0	115	5 0
32 55 259 Queer	ens Quay W-Rpl AHU	01/01/2013 1	12/31/2014	119	0	0	0	0	0	0	119	0	0	0
32 861 101 COXV	WELL-Various Mechanical SOGR Projects	01/01/2015 1	12/31/2016	579	0	0	0	0	0	0	39	0	540	0
37 931 30 Northlin	line-Road Inspection Storage,Upgrade elect	01/01/2015 1	12/31/2016	105	0	0	0	0	0	0	5	0	100	0
40 936 4330 Duffe	fferin St-Upgrade HVAC for FIRE 3rd floor	01/01/2015 1	12/31/2016	1,320	0	0	0	0	0	0	60	0	1,260	0
41 942 703 Don M	Mills - Resiliency (Design)	01/01/2015 1	12/31/2016	250	0	0	0	0	0	0	50	0	200	0
42 940 100 Queer	en W-CC- HVAC	01/01/2015 1	12/31/2016	960	0	0	0	0	0	0	175	0	785	0
44 932 Var Locs-E	-Emergency Generator for Fire Halls	01/01/2015 1	12/31/2017	100	0	0	0	0	0	0	0	0	100	0

(Phase 2) 08-Facilities Management, Real Estate & Environment





## **CITY OF TORONTO**

Project/F	Financing		2016					Financ	cing				
Priority	Project Project Name	Start Date Completion Date	Cash Flow	Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt	Debt - Recoverable
0 FAC	C906395 Mechanical and Electrical												
45	946 5100 Yonge-Rpl Building Drainage Piping	01/01/2015 12/31/2016	3,800	0	0	0	0	0	0	0	0	3,800	0
45	1037 5100 Yonge - Rpl Building Drainage Piping - Adjust	01/01/2016 12/31/2016	-2,500	0	0	0	0	0	0	0	0	-2,500	0
47	947 703 Don Mills-Revised Scope (Risk Mitigation)	01/01/2015 12/31/2017	200	0	0	0	0	0	0	0	0	200	0
53	950 5100 Yonge-Scope change Main Switchgrear	01/01/2016 12/31/2016	331	0	0	0	0	0	0	0	0	331	0
55	952 674 Markham - Vent Replacement	01/01/2016 12/31/2016	10	5	0	0	0	0	0	0	0	5	5 0
57	922 703 DonMills-Rpl Chilled Water Systm, CT&pumps PhII	01/01/2016 12/31/2018	100	0	0	0	0	0	0	0	0	100	0
64	823 170 Jarvis Street-Various SOGR	01/02/2012 12/30/2012	60	0	0	0	0	0	0	60	0	0	0
70	46 150 Borough Dr-Fire Alarm System	01/01/2016 12/31/2016	1,208	0	0	0	0	0	0	0	0	1,208	0
71	1036 4330 Dufferin-Main Fire Alarm CntrlPanel, Aux. divce	01/01/2016 12/31/2018	100	50	0	0	0	0	0	0	0	50	0
72	953 519 Church - HVAC Unit, Roofing System Replacemen	01/01/2016 12/31/2017	37	0	0	0	0	0	0	0	0	37	0
74	951 1009 Sheppard - Replace Fire Alarm System, HVAC Ov	01/01/2016 12/31/2017	40	0	0	0	0	0	0	0	0	40	0
76	957 86 Blake - Elevator Repairs	01/01/2016 12/31/2017	10	0	0	0	0	0	0	0	0	10	0
79	955 91 Front E-HVAC controls	01/01/2016 12/31/2016	350	0	0	0	0	0	0	0	0	350	0
80	964 255 Spadina-Chiller 1&2, Humidifier	01/01/2016 12/31/2016	699	0	0	0	0	0	0	0	0	699	0
81	954 175 Memorial - Replace Hot Water Heating Boilers	01/01/2016 12/31/2017	10	0	0	0	0	0	0	0	0	10	0
82	956 4330 Dufferin - Modernization of Main Elevator	01/01/2016 12/31/2016	251	126	0	0	0	0	0	0	0	125	5 0
89	930 277 Victoria-Ltg contactors-Penthouse Swb-Dist	01/01/2015 12/31/2016	459	0	0	0	0	0	0	459	0	0	0
91	965 100 Queen-TSSA requirements -Vent Stack & Diesel S	01/01/2016 12/31/2019	100	0	0	0	0	0	0	0	0	100	0
93	958 399 The West Mall - Replace Generator	01/01/2016 12/31/2017	100	0	0	0	0	0	0	0	0	100	0
94	959 100 Queen W-Installation of Aut. Fire Sprinkle Sys	01/01/2016 12/31/2019	100	0	0	0	0	0	0	0	0	100	0
95	937 40 College St-Rpl Chiller, Cooling Tower	01/01/2016 12/31/2018	175	0	0	0	0	0	0	0	0	175	5 0
98	558 Var Locs-Mech Repairs @ City Facilities	01/01/2016 12/31/2016	1,380	0	0	0	0	0	0	0	0	1,380	0
99	598 Var Locs - Customer Support - SOGR	01/01/2016 12/31/2016	150	0	0	0	0	0	0	0	0	150	0
102	845 Energy Audits & Monitoring Systems	01/01/2013 12/31/2015	92	0	0	0	0	0	0	0	0	92	2 0
106	678 Var Locs - BAS & Component Renewals	01/01/2016 12/31/2016	2,000	0	0	0	0	0	0	0	0	2,000	0
108	856 799 ISLINGTON-ForConsolidationofPMMDStores	01/01/2014 12/31/2014	50	0	0	0	0	0	0	50	0	0	0
109	917 100 Queen St W - City Hall HVAC & Elevators Study	01/01/2014 12/31/2014	123	0	0	0	0	0	0	123	0	0	0
500	941 703 Don Mills-Relocate Com Services Room	01/01/2015 12/31/2017	50	0	0	0	0	0	0	50	0	0	0
500	945 Var Locs-Emerg. Generator for FH (Change in Scope)	01/01/2016 12/31/2019	900	0	0	0	0	0	0	0	0	900	0
		Project Sub-total:	25,176	376	0	0	0	0	0	2,041	0	22,759	0
<u>0</u> FAC	C906396 Sitework	ĺ											
0	196 Paving Program - 2015	01/01/2015 12/31/2016	916	0	0	0	0	0	0	640	0	276	6 0
22	133 850 Coxwell-exterior pavers, curbs and finishes	01/01/2014 12/31/2015	1,200	0	0	0	0	0	0	1,106	0	94	0
26	145 1549 Albion-Asphalt Pavement Replacement	01/01/2015 12/31/2016	313	0	0	0	0	0	0	0	0	313	3 0
		'	,										

(Phase 2) 08-Facilities Management, Real Estate & Environment **M**Toronto

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**

Priority F	Dunings Dunings Name												
Priority F	Project Project Name	Start Date Completion Date	Cash Flow	Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt	Debt - Recoverable
0 FAC	906396 <u>Sitework</u>												
48	147 140 Landsdowne-Sitework Roofing & Windows (FH426)	01/01/2015 12/31/2016	713	0	0	0	0	0	0	325	0	388	3 0
49	148 33 Claremont-Sitework Roofing & Mech (FireHall 33)	01/01/2015 12/31/2016	713	0	0	0	0	0	0	313	0	400	0 0
50	150 260 Adelaide W-H&S pavement repair Fire Hall 312	01/01/2015 12/31/2016	166	0	0	0	0	0	0	10	0	156	6 0
78	151 4100 Keele - Site Grading and Drainage	01/01/2016 12/31/2017	30	0	0	0	0	0	0	0	0	30	0 0
86	155 Various Locations- Paving Program	01/01/2016 12/31/2017	1,434	21	0	0	0	0	0	0	0	1,413	3 0
96	153 55 John - Metro Square (DPS) Stone Replacement	01/01/2016 12/31/2016	600	0	0	0	0	0	0	0	0	600	0 0
119	149 1549 Albion-Sitework Doors & Mech (Fire Hall 413)	01/01/2015 12/31/2015	538	0	0	0	0	0	0	308	0	230	0 0
		Project Sub-total:	6,623	21	0	0	0	0	0	2,702	0	3,900	0 0
0 FAC	906397 Renovations												
0	298 St. Lawrence Market-South Renovations	01/01/2014 12/31/2016	150	0	0	0	0	0	0	0	0	(	150
6	159 Various Loc - Grouped SOGR to Var Yard&Market Fac	01/01/2010 12/31/2014	92	0	0	0	0	0	0	92	0	(	0
13	136 55 John St-Metro Hall Upgrades	01/01/2013 12/31/2015	48	0	0	0	0	0	0	0	0	48	3 0
19	303 126 Pape-Washrooms Kitchen Exterior	01/01/2015 12/31/2016	422	204	0	0	0	0	0	20	0	198	3 0
22	304 100 Turnberry-RenovateWashrrom FrontEntranceDoor	01/01/2015 12/31/2016	45	22	0	0	0	0	0	0	0	23	3 0
24	14 100 Turnberry-Rpl Paving,Floor,Painting,CeilingTil	01/01/2014 12/31/2015	36	0	0	0	0	0	0	0	0	36	6 0
27	305 Var Locs-Signage for Various Corporate Facilitites	01/01/2015 12/31/2016	450	0	0	0	0	0	0	50	0	400	0
34	282 3111 Lake Shore W-Renovations and Sitework	01/01/2014 12/31/2015	1,262	0	0	0	0	0	0	0	0	1,262	2 0
36	145 Various Facilities-Feasibility Study on Special Pr	01/01/2013 12/31/2013	6	0	0	0	0	0	0	6	0	(	0
37	113 3300 Bayview-Various Arch Element Rpl	01/01/2013 12/31/2014	12	0	0	0	0	0	0	12	0	(	0 0
43	312 100 Queen St W- Elevators 15, 16, 17	01/01/2015 12/31/2016	174	0	0	0	0	0	0	174	0	(	0 0
51	110 170 Jarvis-Rehab Front Elevation & Int. Fin	01/01/2014 12/31/2015	611	0	0	0	0	0	0	0	0	611	1 0
52	146 Feasibility Study on Special projects	01/01/2014 01/01/2015	22	0	0	0	0	0	0	22	0	(	0 0
53	301 170 Jarvis-Renew Interior Finishes	01/01/2015 12/31/2015	105	0	0	0	0	0	0	0	0	105	5 0
54	302 1300 Sheppard-Various Arch Mech Elect SOGR project	01/01/2015 12/31/2015	41	0	0	0	0	0	0	0	0	41	1 0
57	54 Mgmt&Audits of Movable Assets@ Corp Fac	01/01/2015 12/31/2015	8	0	0	0	0	0	0	8	0	(	0
58	309 100 Queen E-PATH Refurbishment	01/01/2016 12/31/2017	79	0	0	0	0	0	0	0	0	79	9 0
60	147 Feasibility Study on Special projects	01/01/2015 12/31/2015	70	0	0	0	0	0	0	70	0	(	0
61	55 Mgmt&Audits of Movable Assets@ Corp Fac	01/01/2016 12/31/2016	100	0	0	0	0	0	0	0	0	100	0 0
63	291 821 Progress Ave - Various Projects	01/01/2016 12/31/2017	4	0	0	0	0	0	0	0	0	4	4 0
66	148 Feasibility Study on Special projects	01/01/2016 12/31/2017	200	0	0	0	0	0	0	0	0	200	0
66	250 150 Borough Dr-Albert Campbell Square Park Rehabil	04/28/2011 04/28/2011	1,536	0	0	0	0	280	0	1,256	0	(	0
73	95 175 Memorial Park - Carpet & Barrier Free Retrofit	01/01/2016 12/31/2017	5	0	0	0	0	0	0	0	0	5	5 0
75	22 5100 Yonge-Repl Ceiling Tiles, Light Fixtures	01/01/2016 12/31/2018	150	0	0	0	0	0	0	0	0	150	0 0
77	314 140 Princes Blvd-Interior Repainting	01/01/2016 12/31/2017	10	0	0	0	0	0	0	0	0	10	0



## **CITY OF TORONTO**

Project/F	inancing		2016					Financ	ing				
Priority F	Project Project Name	Start Date Completion Date	Cash Flow	Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt F	Debt - Recoverable
0 FAC	906397 Renovations												
87	367 Various Locations-Interior Elements Program	01/01/2016 12/31/2017	922	197	0	0	0	0	0	0	0	725	0
107	313 St. Lawrence Market-South Renovations	01/01/2015 12/31/2016	2,500	0	0	0	0	0	0	0	0	0	2,500
108	300 St. Lawrence Market-South Renovations	01/01/2015 12/31/2016	400	0	0	0	0	0	0	0	0	0	400
115	368 Var Locs-Signage for Various Corporate Facilitites	01/01/2016 12/31/2017	400	0	0	0	0	0	0	0	0	400	0
116	369 Albert Campbell Square Rehab - Adjustment	01/01/2016 12/31/2017	1,350	0	0	0	0	1,000	0	0	0	350	0
		Project Sub-total:	11,210	423	0	0	0	1,280	0	1,710	0	4,747	3,050
0 FAC	906399 Emergency	ĺ											
41	12 Various locations-Emergency Capital Repairs	01/01/2013 12/14/2013	21	0	0	0	0	0	0	21	0	0	0
48	13 Various Locations - Emergency Capital Repairs	01/01/2014 12/31/2014	135	0	0	0	0	0	0	135	0	0	0
61	14 Emergency Capital Repairs	01/01/2015 12/31/2015	38	0	0	0	0	0	0	38	0	0	0
67	15 Emergency Capital Repairs	01/01/2016 12/31/2016	990	0	0	0	0	0	0	0	0	990	0
		Project Sub-total:	1,184	0	0	0	0	0	0	194	0	990	0
0 FAC	907227 Corporate Facilities Refurbishment Program	j											
79	6 CFRP Phase II - Project 6 - Various Clients & Loc.	01/01/2013 12/31/2013	71	0	0	0	0	0	0	0	0	71	0
83	9 CFRP Phase II - Project 9 - Various Clients & Loc.	01/01/2016 12/31/2016	500	0	0	0	0	0	0	0	0	500	0
93	8 CFRP Phase II - Project 8 - Various Clients & Loc	01/01/2015 12/31/2015	682	0	0	0	0	0	0	682	0	0	0
	·	Project Sub-total:	1,253	0	0	0	0	0	0	682	0	571	0
0 FAC	907228 Yards Consolidation Study	Ì											
89	4 Yards Studies	01/01/2011 12/31/2014	217	0	0	0	0	0	0	217	0	0	0
91	2 Yards Consolidation Study	01/01/2010 12/31/2014	31	0	0	0	0	0	0	31	0	0	0
102	3 Yards & City Wide Property Audit	01/01/2014 12/31/2014	630	0	0	0	0	0	0	630	0	0	0
		Project Sub-total:	878	0	0	0	0	0	0	878	0	0	0
0 FAC	907388 Bathrust Street Silos	ĺ											
0	1 Silo Stabilization	01/01/2009 12/31/2014	111	0	0	0	111	0	0	0	0	0	0
		Project Sub-total:	111	0	0	0	111	0	0	0	0	0	0
0 FAC	907554 St. Lawrence Market North Property	j											
1	2 Redevelopment of St. Lawrence Market North	01/01/2010 01/31/2019	14,951	0	0	1,991	0	1,960	0	0	0	0	11,000
	·	Project Sub-total:	14,951	0	0	1,991	0	1,960	0	0	0	0	11,000
0 FAC	907744 Security	- 											
88	5 Re-Design Security Control Centre	01/01/2011 12/31/2014	323	0	0	0	0	0	0	323	0	0	0
97	12 Var Locs - Global Corp Security Program	01/01/2015 12/31/2015	345	0	0	0	0	0	0	345	0	0	0
103	6 CCTV Infrastructure Enhancement	01/01/2011 12/31/2018	834	0	0	0	0	0	0	0	0	834	0
			_				_	_	_	_	_	-	





## **CITY OF TORONTO**

Project/Fi	inancing		2016					Financ	ing				
Priority P	_	Start Date Completion Date	Cash Flow	Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt	Debt - Recoverable
0 FAC	907744 <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	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	500	0
111	24 AOCCs - Security Improvement & Maintenance	01/01/2016 02/15/2018	275	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	358	0
113	26 SLM - Surveillance & Access Control Updates	01/01/2016 12/31/2016	350	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	200	0
		Project Sub-total:	3,885	0	0	0	0	0	0	668	0	3,217	0
0 FAC	908014 Toronto Strong Neighbourhoods Strategy	Ĭ											
0	2 TSNS - Mornelle Court Hub (POL2)	01/01/2015 06/30/2016	380	0	0	0	0	0	0	380	0	0	0
0	3 Community Revitalization in Ionview Park	01/01/2016 11/20/2015	200	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	365	0
0	5 Youth Friendly Space	01/01/2016 12/31/2016	80	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	450	0
0	7 Driftwood Outdoor Basketball Pad Revitilization	01/01/2016 12/31/2016	150	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	50	0
0	9 1021 Birchmount Hub	01/01/2016 12/31/2016	450	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	60	0
0	11 Gilder Drive Outdoor Recreational Rejuvenation	01/01/2016 12/31/2016	450	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	15	0
0	13 Participatory Budgeting	01/01/2016 12/31/2016	300	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	150	0
		Project Sub-total:	3,100	0	0	0	0	0	0	380	0	2,720	0
0 FAC	908129 Property Acquisitions	Ĭ											
94	1 Strategic Property Acquisitions	01/01/2015 12/31/2015	10,000	0	0	0	0	10,000	0	0	0	0	0
	. comings a report, requirement	Project Sub-total:	10,000	0	0	0	0	10,000	0			0	
0 FAC	908192 Centre of Excellence		-,					-,					
0 <u>FAC</u>	4 Channel & Counter - 2016	01/01/2016 12/31/2016	2,565	0	0	0	0	0	0	0	0	2,565	0
U	4 Charmer & Counter - 2016			-									
		Project Sub-total:	2,565	0	0	0	0	0	0	0	0	2,565	0
_	908193 Resiliency Program												
0	1 Electrical Resiliency Program	01/01/2016 12/31/2020	2,900		0	0	0	0	0	0	0	2,900	0
		Project Sub-total:	2,900	0	0	0	0	0	0	0	0	2,900	0
0 FAC	908244 Office Modernization Program												
0	1 OMP - Pilot Projects	01/01/2016 12/31/2016	6,030	0	0	0	0	0	0	0	0	6,030	0
		'		•									





## **CITY OF TORONTO**

### Facilities Management, Real Estate & Environment **Sub-Project Summary**

Proje	ct/Financing		2016					Financ	ing				
Priori	ty Project Name	Start Date Completion Date	Cash Flow	Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt	Debt - Recoverable
0	FAC908244 Office Modernization Program												,
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
		Project Sub-total:	6,750	0	0	0	0	720	0	0	0	6,030	0
0	UNS907600 Union Station Redevelopment and Revitalization	-											
0	4 Internal (City) Charges	06/01/2009 12/31/2015	500	0	0	0	0	0	0	0	0	0	500
0	12 Fees and Permits - Additional Funding	01/01/2013 12/31/2016	3,728	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	14 Internal City Charges - Additional 2014	01/01/2014 01/31/2018	1,180	0	0	0	0	400	0	0	0	223	557
	•	Project Sub-total:	5,644	0	0	0	0	636	0	0	0	3,551	1,457
<u>0</u>	UNS907745 USR - Construction Contracts												
0	1 Phase 1 - Construction	01/01/2010 12/31/2014	21,913	0	0	0	0	0	0	0	0	0	21,913
0	2 Phase 2 - Construction	01/01/2013 12/31/2017	39,991	15,751	15,834	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	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	17,000
0	5 Phase 5 - Construction	01/01/2016 12/31/2016	4,480	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	15 Heritage Lighting	01/01/2012 12/31/2014	1,250	0	0	0	0	1,250	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
<u>0</u>	UNS907746 USR - Professional Services												
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	3 Phase 3 - Professional Services	01/01/2015 12/31/2016	125	0	125	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	204
0	5 Phase 5 - Professional Services	01/01/2012 12/31/2016	79	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	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	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
Prog	ram Total:		283,694	39,311	22,005	1,991	111	41,768	0	13,837	6,260	86,853	71,558

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)

							Contrib	utions / (Wi	thdrawls)				
Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2015 *	2016 Budget	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2016 - 2025 Total Contributions / (Withdrawls)
Union Station Reserve Fund	Beginning Balance	5,203	5,203	4,733	4,698	5,898	7,098	8,298	9,498	10,698	11,898	13,098	
XR2501	(Withdrawls)	5,203											
	Union Station Revitalization												
	Project - Capital		(1,670)	(9,835)									(11,505)
	Total Withdrawls		(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 \	/ear-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

<sup>\*</sup> Based on the 2015 Q3 Variance Report

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

<sup>\*</sup> Based on the 9 Month Variance Report

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

<sup>\*</sup> Based on the 9 Month Variance Report

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

<sup>\*</sup> Based on the 9 Month Variance Report

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

<sup>\*</sup> Based on the 9 Month Variance Report

							Contrib	utions / (Wi	thdrawls)				
	Project / SubProject Name and	Projected Balance as at	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2016 - 2025 Total Contributions
Reserve / Reserve Fund Name		Dec 31, 2015 *	Budget	Plan	Plan	Plan	Plan	Plan	Plan	Plan	Plan		/ (Withdrawls)
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	
	(Withdrawls)												
	Albert Campbell Square		(500)										(500)
	Total Withdrawls		(500)		•	-		-		-	-	•	(500)
Total Reserve Fund Balance at Year-End			18,669	18,669	18,669	18,669	18,669	18,669	18,669	18,669	18,669	18,669	(500)

<sup>\*</sup> Based on the 9 Month Variance Report

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

 $<sup>^{</sup>st}$  Based on the 9 Month Variance Report

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

<sup>\*</sup> Based on the 9 Month Variance Report

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

							Contrib	outions / (Wi	thdrawls)				
Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2015 *	2016 Budget	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2016 - 2025 Total Contributions / (Withdrawls)
	Beginning Balance	232,041	232,041	238,186	199,495	191,578	191,578	191,578	191,578	191,578	191,578		/ (cricilal arris)
XQ0011	Withdrawls (-)		·										
	Union Station Revitalization Project - Capital (UNS907745-6)			(175)									(175)
	St. Lawrence Market North Redevel opment			(7,500)	(7,500)								(15,000)
	Total Withdrawls			(7,675)	(7,500)	-	-	-	-				(15,000)
Other Program/Agency Net Withdrawls (-) and Contributions (+)			6,145	(31,016)	(417)								(25,288)
Total Reserve Fund Balance at Year-End		232,041	238,186	199,495	191,578	191,578	191,578	191,578	191,578	191,578	191,578	191,578	(40,288)

<sup>\*</sup> Based on the 2015 Q3 Variance Report

							Contrib	utions / (Wi	thdrawls)				
Reserve / Reserve Fund Name	Project / SubProject Name and Number	Projected Balance as at Dec 31, 2015 *	2016 Budget	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2025 Plan	2016 - 2025 Total Contributions / (Withdrawls)
Development Charge -	Beginning Balance	1,284	1,284	1,284	(1,216)	(6,216)	(6,216)	(6,216)	(6,216)	(6,216)	(6,216)	(6,216)	
Pedestrian Infrastructure	Withdrawls (-)												
(XR2124)	Union Station Revitalization Project - Capital (UNS907745-3)			(2,500)	(5,000)								(7,500)
	Total Withdrawls			(2,500)	(5,000)	-	-	-	-		-	-	(7,500)
Other Program/Agency Net Withdrawls (-) 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)	(7,500)

<sup>\*</sup> Based on the 2015 Q3 Variance Report