



















CAPITAL ANALYST NOTES



Exhibition Place

2015 – 2024 CAPITAL BUDGET AND PLAN OVERVIEW

Exhibition Place is responsible for 192 acres, with an asset value of \$666.3 million in historical costs, managing 22 buildings, including 9 buildings designated under the Ontario Heritage Act. Many of the buildings have historical and cultural significance and were constructed before modern energy conservation, lighting and heating standards were developed.

The 2015–2024 Recommended Capital Budget and Plan focuses on maintaining these assets in a state of good repair (SOGR) primarily through \$40.000 million of added debt investment in the last five years of the Plan. The 10-Year Recommended Capital Plan of \$83.813 million allocates funding for major projects such as the 2015 Pan Am Games, Festival Plaza Development, McGillivray Fountain retrofit and revitalization of the existing childrens playground.

The 10-Year Recommended Capital Plan of \$83.813 million supports Exhibition Place's key objective of maintaining competitive event space at the Class A level through state of good repair projects and increasing energy efficiency.

Highlights

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Contacts

Judy Skinner

Manager, Financial Planning Tel: (416) 397-4219

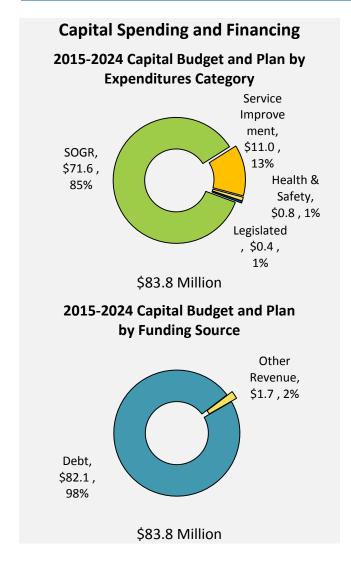
E-Mail: jskinne1@Toronto.ca

Pamela Blake

Senior Financial Planning Analyst

Tel: (416) 397-4298

E-Mail: pblake@Toronto.ca



Where does the money go?

The 2015–2024 Recommended Capital Budget and Plan totals \$83.8 million for these major projects:

- Direct Energy Centre state of good repairs
- ✓ Festival Plaza Development
- ✓ Fire Alarm System Replacements
- ✓ Green Energy Initiatives
- ✓ Parks, Parking Lots & Roads state of good repairs

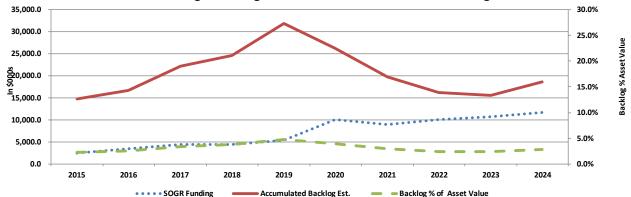
Where does the money come from?

Exhibition Place's 10-Year Recommended Capital Plan is funded by two sources, debt and other revenues:

- Debt funding of \$82.1 million comprises 98.0% of the Exhibition Place 10-year capital funding inclusive of the \$40.0 million added a strategic investment in the last five years of the Plan.
- Other sources include third party funding of \$1.610 million to be secured through the Green Energy Initiatives and \$0.085 million through the Way-Finding special project.

State of Good Repair Backlog

The 10-Year Recommended Capital Plan spending on State of Good Repair is \$71.570 million which will result in the SOGR backlog increasing from 2.2 % as a percentage of asset value in 2015 to 2.8 % in 2024, with the 2020-2024 SOGR backlog declining as a result of increased debt funding.



Key Challenges & Priority Actions

- ✓ Addressing Exhibition Place's growing State of Good Repair Backlog to maintain and preserve historically significant buildings.
 - ➤ Utilize the pre-engineering program which identifies SOGR needs to meet the maintenance requirements.
 - Additional \$40.0 million has been added to the SOGR funding in the years 2020 – 2024.
- Managing Green Energy Initiatives to uphold Exhibition Place's reputation for its environmental stewardship entitled GREENSmart through leading edge green technologies.
 - Secure funding from public and private sector organizations in pursuit for this initiative.

2015 Capital Budget Highlights

The 2015 Recommended Capital Budget for Exhibition Place of \$7.383 million, including carry forward funding, will:

- ✓ Initiate Street and Parking Lots Lighting Retrofit project (\$0.100 million), Fountain Retrofit (\$0.150 million), General Roads Improvements (\$0.100 million) and relocation and construction of the parking office (\$0.200 million).
- ✓ Continue and enhance SOGR maintenance work on:
 - Various buildings' pre-engineering program (\$0.100 million);
 - Better Living Centre Interior Lead Capsulation (\$0.100 million) and Public Address Systems Retrofit (\$0.175 million);
 - Direct Energy Centre Washroom Renovation (\$0.350 million), Retrofit of Salon #106 (\$0.235 million) and Chillers Replacement (\$0.225 million);
 - Fire Alarm System Replacement (\$1.200 million);
 - Queen Elizabeth Building replacement of roofs at Executive offices (\$0.850 million);
 - M/E and Communications Infrastructure (\$0.500 million)
- ✓ Complete Service Improvement for the District Energy System (\$0.108 million), and LED Lighting & Conservation Demand Management (\$0.172 million).
- ✓ Complete work for Pan Am Games 2015:
 - Festival Plaza Development (\$0.700 million);
 - Way Finding Program (\$0.163 million).









Recommendations

The City Manager and Chief Financial Officer recommend that:

- 1. City Council approve the 2015 Recommended Capital Budget for Exhibition Place with a total project cost of \$6.735 million, and 2015 cash flow of \$7.383 million and future year commitments of \$2.230 million comprised of the following:
 - a) New Cash Flow Funds for:
 - 13 new / change in scope sub-projects with a 2015 total project cost of \$6.735 million that requires cash flow of \$4.505 million in 2015 and a future year cash flow commitments of \$2.230 million in 2016;
 - ii. 1 previously approved sub-project with a 2015 cash flow of \$0.700 million;
 - b) 2014 approved cash flow for 5 previously approved sub-projects with carry forward funding from 2014 into 2015 totalling \$2.178 million.
- 2. City Council approve the new debt service costs of \$4.510 million in 2015 and incremental debt costs of \$4.715 million in 2016, \$4.390 million for 2017; \$4.465 million for 2018; \$5.345 million for 2019; \$11.820 million for 2020; \$11.538 million for 2021; \$11.415 million for 2022; and \$11.985 million for 2023; resulting from the approval of the 2015 Recommended Capital Budget, to be included in the 2015 and future year operating budgets.
- 3. City Council approve the 2016-2024 Recommended Capital Plan for Exhibition Place totalling \$76.378 million in project estimates, comprised of \$2.485 million in 2016; \$4.390 million for 2017; \$4.465 million for 2018; \$5.345 million for 2019; \$11.820 million for 2020; \$11.538 million for 2021; \$11.415 million for 2022; \$12.985 million for 2023; and \$11.935 million in 2024.
- 4. All sub-projects with third party financing be approved conditionally, subject to the receipt of such financing in 2015 and if such funding is not forthcoming, their priority and funding be reassessed by City Council relative to other City-financed priorities and needs.

Part I:

10-Year Capital Plan

10 Year Capital Plan

Table 1a 2015 Recommended Budget, 2016-2019 Recommended Capital Plan

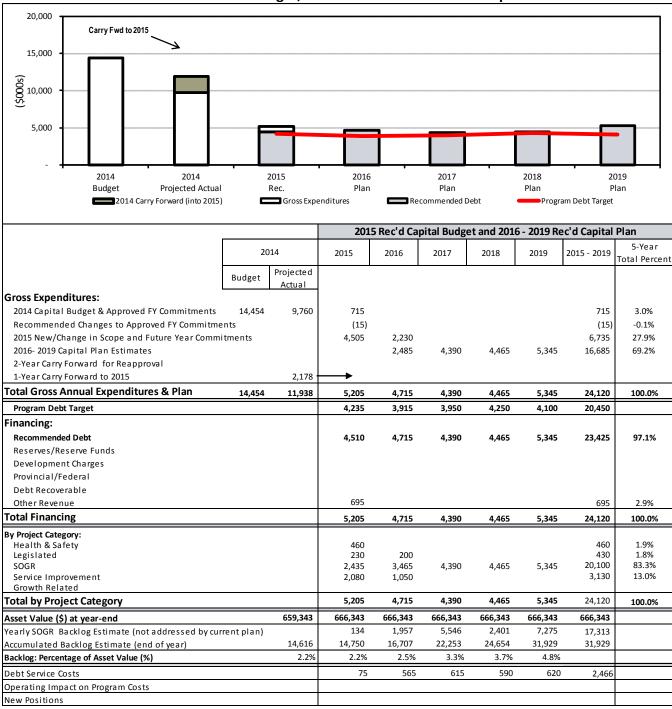
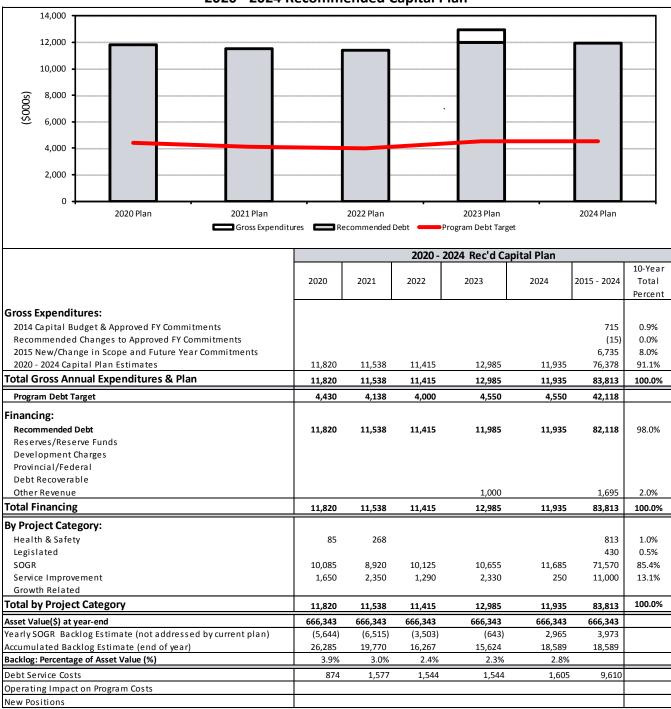


Table 1b 2020 - 2024 Recommended Capital Plan

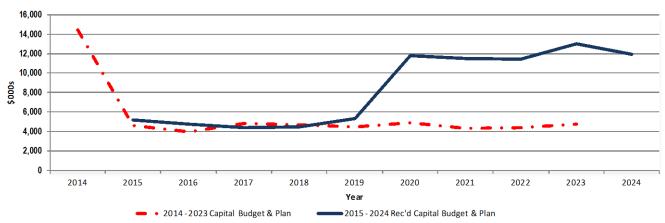


Key Changes to the 2014 - 2023 Approved Capital Plan

The 2015 Recommended Capital Budget and the 2016 - 2024 Recommended Capital Plan reflect an increase of \$28.411 million in capital funding from the 2014 to 2023 Approved Capital Plan.

The table and chart below provide a breakdown of the \$28.411 million or 51.3% increase in the Capital Program on an annual basis from 2014 to 2024.

Chart 1
Changes to the 2014 -2023 Approved Capital Plan (In \$000s)



(\$000s)	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
2014 - 2023 Capital Budget & Plan	14,454	4,625	3,990	4,840	4,700	4,450	4,925	4,298	4,385	4,735	
2015 - 2024 Rec'd Capital Budget & Plan		5,205	4,715	4,390	4,465	5,345	11,820	11,538	11,415	12,985	11,935
Change %		12.5%	18.2%	-9.3%	-5.0%	20.1%	140.0%	168.5%	160.3%	174.2%	
Change \$		580	72 5	-450	-235	895	6,895	7,240	7,030	8,250	

10-Year Total 55,402 83,813 51.3% 28,411

As made evident in the chart above, the \$28.411 million increase in the Capital program reflects the \$40.000 million increase in debt funded projects focussed in 2020 - 2024 of the new plan partially offset by higher funding in the 2014 year.

As reflected in Table 2 on the following page, changes to the 2015 – 2023 Approved Capital Plan, specifically the recommended \$30.390 million in increased capital funding in the nine common years of the Capital Plan (2015 – 2023) arise from the reprioritization of Exhibition Place capital projects, based on the following factors:

- Strategic investment of \$30.930 million in more debt funding, is being recommended to address the unmet critical state of good repair backlog needs.
 - This additional investment will help alleviate the pressures on meeting the SOGR backlog needs in the last five years of the 10-Year Capital Plan where significant SOGR needs are identified.
- Realignment of Exhibition Place's 2015 Capital Budget to meet newly assessed requirements of the overall SOGR needs.

A summary of project changes for the years 2015 to 2023 totalling \$30.930 million are provided in Table 2 below:

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

\$000s	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
2014 - 2023 Capital Budget & Plan	14,454	4,625	3,990	4,840	4,700	4,450	4,925	4,298	4,385	4,735	
2015 - 2024 Rec'd Capital Budget & Plan		5,205	4,715	4,390	4,465	5,345	11,820	11,538	11,415	12,985	11,935
Capital Budget & Plan Changes (2015 - 20	23)	580	725	(450)	(235)	895	6,895	7,240	7,030	8,250	

2015 - 2023 Total
40,948
71,878
30 930

	Total Project Cost	2015	2016	2017	2018	2019	2020	2021	2022	2023	2015 - 2023	2024	Revised Total Project Cost
Previously Approved Sub-Projects													
Pre-Engineering Program	1,100	(100)	(100)	(125)	(125)	(125)	(125)	(125)	(125)	(150)	(1,100)		-
Coliseum Complex	2,330	(500)	(580)	(870)		(175)	(205)				(2,330)		-
Direct Energy Centre	7,035	(435)	(995)	(405)	(535)	(600)	(150)	(500)	(1,150)	1,750	(3,020)	1,850	5,865
Better Living Cente	1,015	(100)			(190)						(290)		725
Parks, Parking Lots and Roads	10,855	(390)	(340)	(500)	(1,450)	(1,075)	(1,350)	(1,225)	(1,400)	(1,100)	(8,830)	100	2,125
Horse Palace	2,325				(100)	(875)	(475)	1,100		100	(250)		2,075
Queen Elizabeth Building	3,140	(500)	(950)	850	1,055	1,155	900	(140)			2,370		5,510
Food Building	725								525		525		1,250
M/E & Communication Infrastructure	6,915	(1,000)	(650)	(750)	(950)	(865)	(400)	(250)	(400)	(1,150)	(6,415)		500
Other Buildings	688	(135)		(85)	(85)	(85)		(198)			(588)		100
National Soccer Stadium	3,380	(390)	(75)	(890)	(450)	(350)	(495)	(160)	(385)	(185)	(3,380)		-
All Stream Conference Centre	700						30			(300)	(270)		430
General Services Building	540	10		(65)		(200)					(255)	250	535
Press Building	200							100			100		300
Total Previously Approved	40,948	(3,540)	(3,690)	(2,840)	(2,830)	(3,195)	(2,270)	(1,398)	(2,935)	(1,035)	(23,733)	2,200	19,415
New Sub-Projects													
Pre-Engineering Program		100	150	125	125	125	125	125	125	150	1,150	150	1,300
Coliseum Complex		230		625	1,070	2,135	4,225	1,815	4,190	2,400	16,690	2,900	19,590
Direct Energy Centre		632	2,170	750	650	1,380	1,365	2,450	3,975	3,760	17,132	5,135	22,267
Better Living Cente		275					190				465		465
Parks, Parking Lots and Roads		413	1,150	250	100	250	2,150	2,800	1,375	1,375	9,863	350	10,213
Horse Palace			200								200		200
Queen Elizabeth Building		750	230	100	100		100	390			1,670		1,670
Food Building				100			110	90			300	1,000	1,300
M/E & Communication Infrastructure		825	515	250	550	200	750	600	300	600	4,590	200	4,790
Other Buildings				190			150	268			608		608
Green Energy Initiatives		610								1,000	1,610		1,610
Special Projects		85						100		,	185		185
General Services Building		200									200		200
Total New		4,120	4,415	2,390	2,595	4.090	9,165	8,638	9,965	9,285	54.663	9,735	64,398
Total Changes		580	725	(450)	(235)	895	6,895	7,240	7,030	8,250	30,930	11,935	

Significant Capital Project Changes in Exhibition Place:

The following Exhibition Place capital projects have been allocated increased funding to address key priorities outlined below:

- The *Direct Energy Centre* project has been provided additional funding of \$17.132 million in 2023, and \$5.135 million in 2024 to perform various replacement works and retrofit the existing equipment such as the cooling towers, and chillers.
- The Coliseum Complex project will receive additional funding of \$16.690 million in 2023, and \$2.900 million in 2024 to address the needed replacement work that will maintain and enhance the site.

Significant reductions have been made to the following project costs:

■ The National Soccer Stadium (BMO Field) project for \$3.380 million has been removed from the Capital Plan, as the new agreement with Maple Leaf Sports & Entertainment to expand the facility includes their taking responsibility for capital maintenance.

New projects totalling \$1.610 million have been added to the 2014 – 2023 Approved Capital Plan:

■ The *Green Energy Initiatives* projects (\$0.610 million in 2015 and \$1.000 million in 2023) will begin replacements of the existing lighting system with LED lighting equipment to reduce energy consumption. Additional \$1.000 million is planned in 2023 for solar photovoltaic thin film installation on the Direct Energy Centre roof.

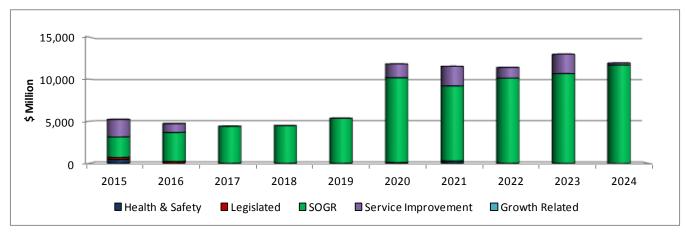


Chart 2
2015 – 2024 Capital Plan by Project Category (In \$000s)

As illustrated in the chart above, the higher level of spending in 2020 – 2024 parallels the increased investment in SOGR projects across the site to reduce the SOGR backlog. The 2020 – 2024 Recommended Capital Plan of \$59.693 million, or 71.2% of the total funding over the 10-year period is largely driven by increased SOGR projects financed by \$37.025 million of the additional \$40.000 of the debt provided.

- Health & Safety and Legislated projects account for 1.5% of total funding which will assure that Exhibition Place is in compliance with safety standards.
- Funding for SOGR projects account for 85.4% of total funding to provide on-going maintenance of the facility and preserve its historically important assets.
- Recommended Service Improvement projects account for 13.1% of total funding and are consistent with Exhibition Place's objective of achieving higher levels of service provided to its clients.
 Examples include new Green Energy Initiatives.

83,813

83,813

Total App'd Rec'd Total 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 2015 -Cash Flows Project Plan 2024 Tota **Budget** Plan Plan Plan Plan Plan Plan Plan Plan to Date* Total Expenditures by Category lealth & Safety M/E & Communication Infrastructure 175 175 175 Other Buildings 85 268 353 353 General Services Building 285 285 285 Sub-Total 460 85 268 813 813 egislated Coliseum Complex 230 230 230 Horse Palace 200 200 200 Sub-Total 230 200 430 430 State of Good Repair 125 125 150 150 1,300 1,300 Pre-Engineering Program 100 150 125 125 125 125 Coliseum Complex 625 1,070 2,135 4,225 1,815 4,190 2,400 2,900 19,360 19,360 460 2,170 750 1,465 2,550 3,860 6,980 6,985 27,465 27,465 Direct Energy Centre 865 1,380 1,190 275 915 1,190 Better Living Centre 200 350 400 350 775 425 200 Parks, Parking Lots and Roads 350 600 400 4.050 4 050 Horse Palace 400 1,575 100 2.075 2.075 Queen Elizabeth Building 750 230 2,000 1.455 1,155 1,000 590 7,180 7.180 Food Building 100 110 90 1,250 1,000 2,550 2,550 M/E & Communication Infrastructure 500 715 250 550 200 750 900 600 4,965 4,965 300 200 100 190 355 355 Other Buildings 65 Allstream Conference Centre 430 100 530 530 General Services Building 250 250 250 Press Building 300 300 300 2,435 3,465 4,390 5,345 10,125 10,655 11,685 71,570 71,570 Sub-Total 4,465 10,085 8,920 ervice Improvements Direct Energy Centre 172 215 280 667 667 Parks, Parking Lots and Roads 863 1,050 1,650 2,350 1,075 1,050 250 8,288 8,288 M/E & Communication Infrastructure 150 150 150 Green Energy Initiative 610 1,000 1,610 1,610 Special Projects 85 85 85 General Services Building 200 200 200 Sub-Total 2.080 1.050 1.650 2.350 1.290 2.330 250 11,000 11.000

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

2015 – 2024 Recommended Capital Plan

The 10-Year Recommended Capital Plan supports Exhibition Place's objectives of maintaining SOGR by addressing aging infrastructure and including Service Improvement projects for Parks, Parking Lots and Roads, and Green Energy Initiatives.

4,465

5.345

4,390

Health & Safety, & Legislated

Mechanical, Electrical (M/E) & Communication Infrastructure

5,205

- > \$0.175 million will be spent to retrofit the existing freight elevator safety code at annexes, and the transformers and generators.
- Other Buildings

Total Expenditures by Category

- ⇒ \$0.353 million will support ongoing improvements to the grounds security and surveillance system in 2020 2021.
- General Services Building
 - > \$0.285 million will fund combined passenger/freight elevator installation sub-project.
- Coliseum Complex

- > \$0.230 million will provide funding for the Fire Alarm systems upgrade.
- Horse Palace
 - Funding of \$0.200 million will upgrade the existing stand pipe system.

State of Good Repairs (SOGR)

- Direct Energy Centre
 - > \$27.465 million will fund replacements of roofs, chillers, garage air make up units, south curtain wall at Galleria, and cooling towers retrofit.
- Coliseum Complex
 - > \$19.360 million will provide funding for replacements of concrete slab at the Industry Building, unit heaters and pumps and electrical bus duct, retrofit of the steam condensate piping systems, and install electrical lighting system (LED).
- Queen Elizabeth Building
 - \$7.180 million of funds will replace roofs at the Exhibit Hall, Theatre and Executive Offices, and replace the air handling unit in Mechanical Room and Fire Alarm systems.
- M/E & Communications Infrastructure
 - \$4.965 million will provide funds for ongoing maintenance of transformers, switchgears and circuit breakers, and building automation system sub-project.
- Parks, Parking Lots and Roads
 - \$4.050 million will be spent for sidewalks, pathways, roads and lots, street and parking lots lighting retrofit, and fountain retrofit at various locations at Exhibition Place; and
- Food Building
 - Projects totalling \$2.550 million are planned for replacements of roof, bus duct and switches.

Service Improvements

- Parks, Parking Lots and Roads
 - ➤ \$8.288 million will complete the Festival Plaza Developments and 2015 Way Finding subproject in time for the Pan Am Games 2015.
- Green Energy Initiative
 - \$1.610 million will provide funding to complete the LED Lighting and Conversation /Demand Management sub-project and initiate Thin Film Solar Photovoltaic sub-project at the Direct Energy Centre.
- Direct Energy Centre
 - > \$0.667 million will fund the installation of a new movable huff core wall for the Swing space.



Chart 3
2015 – 2024 Capital Plan by Funding Source (In \$000s)

The 10-Year Recommended Capital Plan of \$83.813 million will be financed by the following sources:

- Debt, which accounts for \$82.118 million or 98% of the financing over the 10-year period.
 - The recommended debt funding is above the 10-year debt affordability target of \$42.118 million by \$40.000 million. Strategic additional investment of \$40.000 million is recommended to fund unmet critical SOGR needs and reduce the backlog.
 - The 10-Year Recommended Capital Plan captures increased SOGR needs in 2020 2024 at various sites such as the Direct Energy Centre, Coliseum Complex, and Parks, Parking Lots and Roads.
- Other revenue sources include \$1.695 million or 2% of the total 10-Year Recommended Capital Plan.
 - Funds for two major *Green Energy Initiatives* sub-projects and one small *Special Project* are expected to be secured through a third party funding.

State of Good Repair (SOGR) Backlog

35.0 30.0% 30.0 25.0% 25.0 20.0% 20.0 15.0% 15.0 10.0% 10.0 5.0% 5.0 0.0 0.0% 2018 2024 2015 2016 2017 2019 2020 2021 2022 2023 • • SOGR Funding 2.4 3.5 4.5 5.3 10.1 8.9 10.1 10.7 11.7 Accumulated Backlog Est. 14.8 16.7 22.3 24.7 31.9 26.3 19.8 16.3 15.6 18.6 Backlog % of Asset Value 2.2% 2.5% 3.3% 3.7% 4.8% 3.9% 3.0% 2.4% 2.3% 2.8%

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

The 10-Year Recommended Capital Plan dedicates \$71.570 million to SOGR spending over the 10-Year Capital Plan timing horizon, which on average provides \$7.517 million annually.

- Exhibition Place is responsible for 192 acres including 9 buildings designated under the Ontario Heritage Act and a further 20 buildings and structures listed on the City's Inventory of Heritage Properties. These structures have historical and cultural significance. Many of these buildings were constructed before modern energy conservation, lighting, and heating standards were developed.
- At the end of 2014, Exhibition Place will have a backlog of a state of good repair work for infrastructure renewal estimated at \$14.616 million, representing 2.2% of the asset replacement value of \$666.343 million.
- As the City's priority is to maintain Exhibition Place's historic buildings and infrastructure; SOGR capital spending is allocated 85.4% of the funding in the 2015 2024 Recommended Capital Budget and Plan.
- Exhibition Place continues to assess buildings and perform annual inspections and audits on the grounds to determine needs and avoid health and safety implications for employees, clients and visitors.
- The 10-Year Recommended Capital Plan maintains the current level of SOGR spending allocation in the 2015 2019 years, resulting in the backlog increasing to \$31.9 million or 4.8% of asset value by 2016.
- Focussed increases in debt financed SOGR work in the 2020 2024 years reduce the backlog to \$18.6 million or 2.8% by 2024.
 - Projects such as the Coliseum Complex and Direct Energy Centre account for 26% and 37% of the 2020-2024 Recommended Capital Plan of \$59.693 million (See Part III - Issues section for further discussion on page 20).

10-Year Capital Plan: Net Operating Budget Impact

The 10-Year Recommended Capital Plan will not impact the 2015 – 2024 Recommended Net Operating Budget.

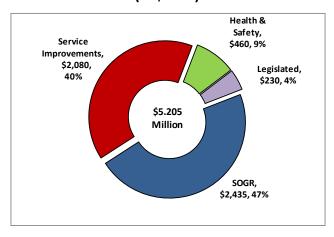
Part II:

2015 Capital Budget

2015 Recommended Capital Budget

2015 Capital Budget by Project Category and Funding Source

2015 Capital Budget by Project Category (in \$000s)

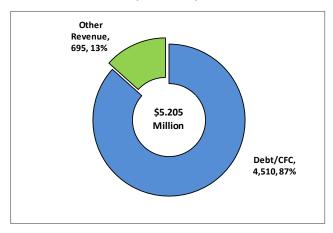


The 2015 Recommended Capital Budget, excluding funding carried forward from 2014 to 2015, requires cash flow funding of \$5.205 million.

The 2015 Capital Budget expenditures are allocated to the following categories:

- Health & Safety and Legislated (\$0.690 million, 13%):
 - ✓ Funding for Health & Safety, and Legislated projects in 2015 will ensure Exhibition Place is in compliance with the fire safety codes and health regulations.
- State of Good Repair (SOGR) (\$2.435 million, 47%):
 - ✓ In 2015, SOGR projects will fund asset maintenance costs and repair work at various buildings such as the parking office relocation (\$0.200 million) and roof replacements (\$0.550 million).
- Service Improvements (\$2.080 million, 40%):
 - ✓ Exhibition Place mandates to improve its service through such sub-project as Festival Plaza Development (\$0.700 million) for the upcoming Pan Am Games 2015.

2015 Capital Budget by Funding Source (in \$000s)



The 2015 Recommended Capital Budget is financed primarily by:

- Debt (\$4.510 million, 87%)
 - ✓ The total debt of \$4.510 million is above the debt affordability guideline of \$4.235 million set for this Program in 2015.
 - ✓ The Program is above the debt target by \$0.275 million to resolve its urgent SOGR needs in 2015.
- Other Revenues (\$0.695 million, 13%)
 - √ \$0.610 million will be secured through a third party funding source for the Green Energy Initiative – LED Lighting and Conservation/Demand Management Program; and
 - √ \$0.085 million will also be secured through third party funding sources for the Special Projects – Way-Finding Program.

Total 2015 **Total 2015** Prior Year Cash Flow Rec'd Cash 2014 Carry 2015 Rec'd Carry (Incl 2014 Flow & FY 2017 2018 2019 **Forwards** Forwards Cash Flow C/Fwd) 2016 2020 2021 2022 2023 2024 Commits Expenditures 2.178 700 2.878 2.878 Previously Approved Change in Scope 550 550 550 3,530 New 2,230 New w/Future Year 425 Total Expenditure 2,178 5,205 3,428 2,230 5,658 Financing Debt 300 4,510 4,810 2,230 7,040 Other 1,278 1,973 1,973 695 Reserves/Res Funds 600 600 600 **Development Charges** Provincial/Federal Total Financing (including carry forward funding) 2,178 5,205 7,383 2,230 9,613

Table 7
2015 Recommended Cash Flow & Future Year Commitments (In \$000s)

Approval of the 2015 Recommended Capital Budget of \$7.383 million will result in the following:

- \$2.178 million of 2014 funding will be carried forward into 2015 for completion of Washrooms Renovation at the Direct Energy Centre; Splash Pad; Roof Replacements at the Queen Elizabeth Building; District Energy System; and Fire Alarm System Replacement sub-projects.
- \$0.700 million for previously approved Festival Plaza Development sub-project will be provided to complete the project in time for the Pan Am Games 2015.
- Change in scope project funding of \$0.550 million will support the 2015 cash flow requirements for the Executive Offices Roof Replacement sub-project at the Queen Elizabeth Building.
- New project funding of \$3.530 million will provide funding for the *M/E & Communication Infrastructure, Green Energy Initiatives* and *General Services Building*.
- New with future year project funding of \$0.425 million provides for the Chillers Replacement sub-project at the Direct Energy Centre, and Fire Alarm System Replacement sub-project at the Queen Elizabeth Building projects.
- Future year commitments of \$2.230 in 2016 are required for Chillers Replacement; and Fire Alarm System Replacement sub-projects for Direct Energy Centre and Queen Elizabeth Building respectively as these projects will take two years to complete.

2015 Recommended Capital Project Highlights

Table 8
2015 Recommended Capital Project Highlights (in \$000s)

						•	-						
Project	Total Project Cost	2015	2016	2017	2018	2019	2015 - 2019	2020	2021	2022	2023	2024	2015 - 2024 Total
Pre-Engineering Program	N/A	100					100						100
Coliseum Complex	N/A	230					230						230
Direct Energy Centre	N/A	982	2,000				2,982						2,982
Better Living Centre	N/A	275					275						275
Parks, Parking Lots and Roads	N/A	1,633					1,633						1,633
Queen Elizabeth Building	N/A	1,050	230				1,280						1,280
M/E & Communication Infrastructure	N/A	825					825						825
Green Energy Initiatives	610	718					718						718
Special Projects	85	85					85						85
General Services Building	N/A	485					485						485
Fire Alarm System	1,000	1,000					1,000						1,000
Total (including carry forward funding)		7,383	2,230				9,613						9,613

The 2015 Recommended Capital Budget provides funding of \$7.383 million to:

- Complete the Queen Elizabeth Building project for replacement of roofs at the Executive Offices for \$0.850 million (of which \$0.300 million is carried forward from 2014), and initiate a new fire alarm system replacement sub-project for \$0.200 million.
- Complete its Green Energy Initiatives for \$0.610 million project which will bring a positive change to the total operational cost by replacing its existing lighting system with LED lights combined with intelligent lighting features, and ramp up the unfinished portion of the 2014 District Energy System project for \$0.108 million.
- Complete the Fire Alarm System project in order to meet the Ontario Building Code for \$1.000 million in 2015 at the Direct Energy Centre.
- Continue the Parks, Parking Lots and Roads project with the previously planned construction of:
 - Retrofit of fountains for \$0.150 million;
 - Street and parking lots lighting for \$0.100 million; and
 - Improvements on sidewalks, pathways, roads and lots for \$0.100 million.
- Continue its Pre-Engineering Program project undertake the necessary study, investigation, design
 and engineering to formulate projects, programs and budget to maintain the state of good repair
 and functionality of buildings and facilities.
- Begin the General Services Building project to relocate and construct the parking office for \$0.200 million, and replace the existing passenger/freight elevator to meet the building requirements for \$0.285 million. Both projects are expected to begin work in 2015.
- Complete the following sub-projects in preparation for the Pan Am Games 2015:
 - > Splash Pad for \$0.420 million;
 - Festival Plaza located in Lot 2 for \$0.700 million;
 - Initiate Way finding Program due for completion in 2015 for \$0.163 million;

Part III:

Issues for Discussion

Issues for Discussion

Issues Impacting the 2015 Capital Budget

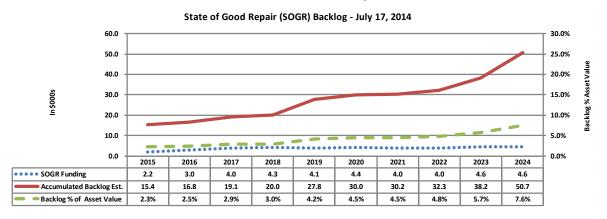
Pan Am Games Showcase - Splash Pad Project

- The construction of a Splash Pad for the Pan Am Games at a cost of \$0.500 million was approved by the Board of Governors at Exhibition Place, and City Council as part of the 2014 Budget process with funding of \$0.250 million to be provided from the Special Events Reserve Fund with debt funding of the balance.
- In 2014, the heritage consultant determined during the design phase that the installation of a splash pad would not be appropriate and negatively affect the Canadian National Exhibition Association (CNEA) programming, the Canadian National Exhibition (CNE) programming, and the use of the children's playground located within Centennial Square.
- As a result, it was determined that the existing McGillivray Fountain would be rehabilitated, as this fountain is a significant historical element at Exhibition Place.
- Also, the Board of Governors at Exhibition Place directed that a splash pad be constructed and \$0.250 million is carried forward from the 2014 Capital Budget for that purpose.

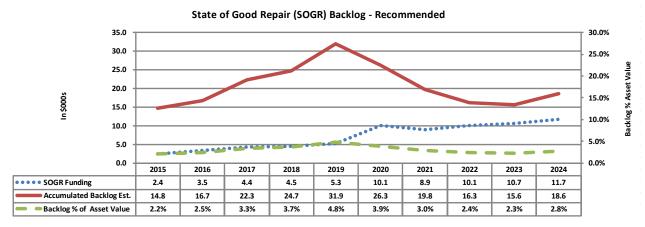
Issues Impacting the 10-Year Capital Plan

Additional Debt in 2020 - 2024 Plan Years

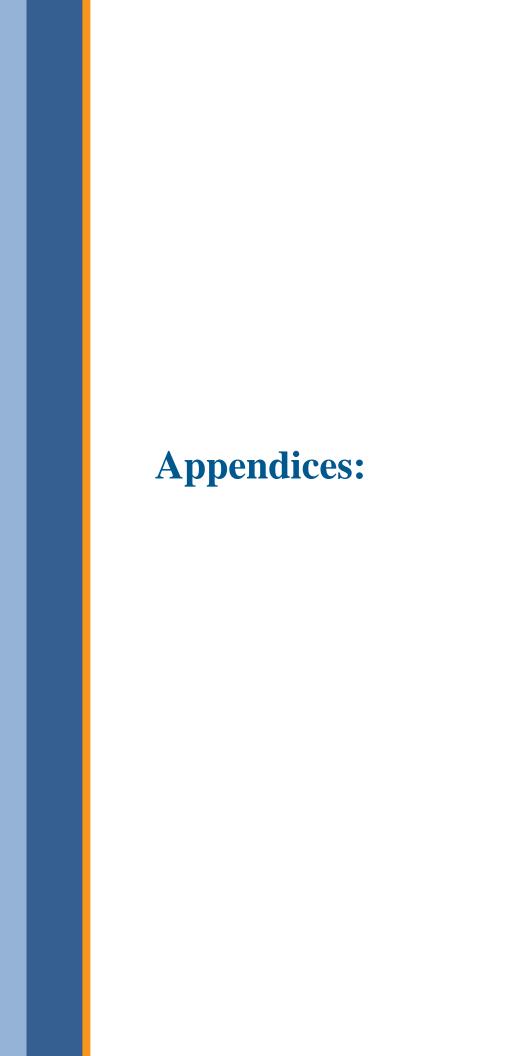
- Exhibition Place's SOGR backlog has been revised as part of the 2015 Budget process to include additional debt financed expenditures that will address the unmet critical SOGR needs in plan years 2020 to 2024.
- In the July 17, 2014 capital plan, debt funding was \$42.118 million or 38.7% of the 10- year plan with SOGR projects allocated \$39.045 million of 35.9% of that plan.
- The backlog arising from this plan was projected to reach \$27.800 million by 2019, or 4.2% of total asset value and \$50.700 million or 7.6% of asset value by 2024.



- In an effort to address this, additional debt funding has been made primarily in the second five years of the 2015-2024 Recommended Capital Plan bringing total debt funding to \$58.693 million over that period.
- Exhibition Place's 2015-2024 Recommended Capital Plan exceeds the debt target by \$40.000 million. This additional debt financed investment during the last five years of the 10-year Plan will address major projects such as the Coliseum Complex, and Direct Energy Centre:
 - As detailed in Table 2, *Direct Energy Centre* will require a total of \$22.267 million during the last five years of the 10-Year Capital Plan for replacing the roof at the Exhibit Hall (\$5.150 million), and replacement of garage air make up units, cooling towers and south curtain wall at the Galleria (\$2.980 million, \$2.205 million and \$1.920 million respectively).
 - Coliseum Complex will require a total of \$19.360 million during the last five years of the 10-Year for replacement of concrete slab, electrical lighting system, roof at the Industry Building, and unit heaters and pumps.



As shown in the above graph, revised SOGR backlog projection now yields \$31.9 million in accumulated backlog estimate by 2019 representing 4.8% of the asset value. Subsequently, due to increased availability of debt funds, Exhibition Place anticipates reduced accumulated backlog, declining to \$18.6 million in 2024, or 2.8% of the total asset value.



Appendix 1 2014 Performance

2014 Key Accomplishments

In 2014, Exhibition Place accomplished the following:

- ✓ Completed the BMO Field Upgrades project for \$1.000 million, which includes equipment upgrades to POS inventory management system, accounting software, food and beverage fixtures, and building repairs and upgrades.
- ✓ Continued implementation of the strategy for energy efficient capital upgrades for the non tenanted buildings.
- ✓ Completed the soil remediation project at the hotel construction site.
- ✓ Received 3RCertified Platinum Level Status by Recycling Council of Ontario in recognition of Exhibition Place's leadership position in waste reduction and diversion.

2014 Financial Performance

Table 9
2014 Budget Variance Analysis (In \$000's)

2014 Approved	As of Sept	. 30, 2014	Projected Actu	als at Year End	Unspent	: Balance
\$	\$	% Spent	\$	% Spent	\$ Unspent	% Unspent
14,454	3,954	27.4%	9,760	67.5%	4,694	32.5%

2014 Experience

Exhibition Place incurred expenditures of \$3.954 million or 27.4% of its 2014 Approved Capital Budget of \$14.454 million for the period ended September 30, 2014; and spending is projected to be \$9.760 million or 67.5% by year end.

- While the Better Living Centre project did not incur any expenditures of the 2014 approved cash flow of \$0.100 million during the nine months ended September 30, 2014, it is estimated that \$0.100 million, or 100% of the 2014 approved cash flow will be spent by year-end. This project provides state of good repair work on the building, including interior lead capsulation, as well as replacement of transformers and lighting fixtures.
- The *BMO Field* project's capital expenditures totalled \$1.000 million or 100% of the 2014 adjusted approved cash flow of \$1.000 million during the nine months ended September 30, 2014. This project provided various equipment upgrades to the Point-of-Sale (POS) inventory management system, accounting software, food and beverage fixtures, and building repairs and upgrades.
- The *Equipment* project's capital expenditures totalled \$0.225 million or 50.3% of the 2014 approved cash flow of \$0.447 million during the nine months ended September 30, 2014. Total capital expenditures are expected to reach \$0.447 million, or 100% by year-end. This project

funded automation systems, replacement of fibre optic cable, various electrical infrastructure and PBX for shows, and building waste management systems.

- The Parking Lots & Roads project's capital expenditures totalled \$0.100 million or 5% of the 2014 approved cash flow of \$1.996 million during the nine months ended September 2014. This project funded work on sidewalks, pathways, roads and parking lots. In addition, previously approved capital cash flow allowed expenditures for Pan Am Games, legacy splash pad and Centennial Square. However, the legacy splash pad has been cancelled as the heritage consultant has advised that Exhibition Place cannot decommission nor remove the existing fountain. Accordingly, the approved funds of \$0.250 million in 2014 from Exhibition Place contributions will be used in 2015 to rebuild the fountain to meet current safety code requirements. The additional \$0.250 million will be transferred back to fund other Pan Am projects. This project estimates actual capital expenditures to be \$1.576 million or 90% of the balance of the 2014 approved cash flow of \$1.746 million by year-end.
- The *Pre-Engineering Program* project's capital expenditures totalled \$0.110 million or 63.9% of the 2014 approved cash flow of \$0.172 million during the nine months ended September 30, 2014. It is estimated that \$0.172 million or 100% of the 2014 approved cash flow will be spent by year-end.
- The *Grounds Security Surveillance* project's capital expenditures totalled \$0.047 million or 52.2% of the 2014 approved cash flow of \$0.091 million during the nine months ended September 30, 2014. It is estimated that \$0.091 million or 100% of the 2014 approved cash flow will be spent by year-end.
- The Fire Protection System Code Retrofit project in the Food Building did not incur any expenditures of the 2014 approved cash flow of \$0.005 million during the nine months ended September 30, 2014. It is estimated that \$0.005 million or 100% of the 2014 approved cash flow will be spent by year-end.
- The Air Curtain at Industry Building project did not incur any expenditures of the 2014 approved cash flow of \$0.050 million during the nine months ended September 30, 2014. It is estimated that \$0.050 million or 100% of the 2014 approved cash flow will be spent by year-end.
- The Pan Am Infrastructure Technical Upgrades project's capital expenditures totalled \$0.557 million or 37.2% of the 2014 approved cash flow of \$1.500 million during the nine months ended September 30, 2014. Projected actual capital expenditures to year-end are at \$1.200 million or 80%. This project is delayed by year-round shows and events on the site and anticipates the project to ramp up by April 30, 2015.

The projected under-spending is driven by delays in the following sub-projects:

■ The Queen Elizabeth Building Executive Offices Roof Replacement project's capital expenditures totalled \$0.011 million or 2.4% of the 2014 approved cash flow of \$0.450 million during the nine months ended September 30, 2014. It is estimated that \$0.150 million or 33% of the 2014 approved cash flow will be spent by year-end. The project was delayed as there was not sufficient construction periods available in 2014 due to shows and events.

- The *Direct Energy Centre* project's capital expenditures totalled \$1.294 million or 49.6% of the 2014 approved cash flow of \$2.608 million during the nine months ended September 30, 2014. Capital spending is expected to reach \$2.258 million or 86.6% of the 2014 approved cash flow by year-end. The estimated unspent capital funding of \$0.350 million arose from delayed washrooms construction at the Direct Energy Centre in an effort to minimize disruptions imposed on shows and events in 2014.
- The *District Energy System* project's capital expenditures totalled \$0.597 million or 14.2% of the 2014 approved cash flow of \$4.216 million during the nine months ended September 30, 2014. The year-end projection for actual capital expenditures is \$1.892 million or 44.9% of the 2014 approved cash flow. This project will connect existing energy generation assets at Exhibition Place and supply heating, cooling and water heating to the proposed hotel development as well as to existing event facilities including the Ricoh Coliseum, Coliseum Complex, Direct Energy Centre, and Allstream Centre. This project was delayed in 2014 due to severe cold weather conditions which negatively affected the overall development schedule. Exhibition Place expects total unspent capital expenditures of \$2.324 million by year-end, allocated for heating, cooling and waterheating.
- The *Fire Alarm System* project's capital expenditures totalled \$0.012 million or 0.7% of the 2014 approved cash flow of \$1.820 million during the nine months ended September 30, 2014. The program expects to incur total expenditures of \$0.820 million or 45.1% of the 2014 approved cash flow by year-end. The project was delayed due to an evolving show schedule and a portion of work that cannot be accommodated in 2014 due to the requirement to keep life safety system in active mode during events.

Impact of the 2014 Capital Variance on the 2015 Recommended Budget

- \$2.178 million of the unspent 2014 cash flow funding is being carried forward into the 2015 Recommended Capital Budget for five sub-projects:
 - Two service improvement sub projects: \$0.108 million for *District Energy System Green Energy Initiatives and \$0.420 million* for *2014 Splash Pad* project; and
 - ➤ Three state of good repair sub projects: \$0.350 million for Washroom Renovation Direct Energy Centre, \$0.300 million for Executive Office Roof Replacement Queen Elizabeth Building and \$1.000 million for Fire Alarm System.

Appendix 2

Table 10
2015 Rec'd Capital Budget; 2016 to 2024 Rec'd Capital Plan (\$000s)

	Total Project						2015 -						2015 - 2024
Project	Cost	2015	2016	2017	2018	2019	2019	2020	2021	2022	2023	2024	Total
Pre-Engineering Program	N/A	100	150	125	125	125	625	125	125	125	150	150	1,300
Coliseum Complex	N/A	230		625	1,070	2,135	4,060	4,225	1,815	4,190	2,400	2,900	19,590
Direct Energy	N/A	982	2,170	750	865	1,380	6,147	1,465	2,550	4,075	7,260	6,985	28,482
Better Living Centre	N/A	275					275	915					1,190
Parks, Parking Lots and Roads	N/A	1,633	1,250	350	400	350	3,983	2,250	3,125	1,475	1,475	450	12,758
Horse Palace	N/A		200				200	400	1,575		100		2,275
Queen Elizabeth Building	N/A	1,050	230	2,000	1,455	1,155	5,890	1,000	590				7,480
Food Building	N/A			100			100	110	90	1,250		1,000	2,550
M/E & Communication Infrastructure	N/A	825	715	250	550	200	2,540	750	900	300	600	200	5,290
Other Buildings	N/A			190			190	150	368				708
Green Energy Initiatives	1,718	718					718				1,000		1,718
Allstream Conference Centre	N/A						-	430	100				530
Special Projects	185	85					85						85
General Services Building	N/A	485					485					250	735
Press Building	300						-		300				300
Fire Alarm System	1,000	1,000					1,000						1,000
Total (including carry forward funding)		7,383	4,715	4,390	4,465	5,345	26,298	11,820	11,538	11,415	12,985	11,935	85,991

Appendix 3

2015 Rec'd Capital Budget; 2016 to 2024 Rec'd Capital Plan

CITY OF TORONTO

Gross Expenditures (\$000's)
Appendix 3 - 2015 Recommended Capital Budget; 2016 to 2024 Recommended Capital Plan

						,																		
Ex	hibitio	on Place																						
							Curre	ent and Fu	iture Year	Cash Flor	w Commitn	nents			Cı	urrent and F	uture Year	Cash Fl	low Com	mitments	Finance	і Ву		
		<u>oject No.</u> <u>Project Name</u> bProj No. Sub-project Name PRE-ENGINEERING PROGRAM	Ward	Stat.	Cat.	2015	2016	2017	2018	2019	Total 2015-2019	Total 2020-2024	Total 2015-2024	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	t Reserves	Reserve Funds			Other2	Reco	ebt - overable	Total Financing
	16	2015 Var Blds-Study/Investigate/Design/Engineer	CW	S5	03	100	150	125	125	125	625	675	1,300	()	0 0	0	(0	0	0 (1,300	0	1,300
		Sub-total				100	150	125	125	125	625	675	1,300	C)	0 0	0	(0	0	0	1,300	0	1,300
EXH	100007	COLISEUM COMPLEX																						
0	11	2015 Clerestory Window Replacement (Industry Bld)	CW	S6	03	0	0	0	1,070	0	1,070	0	1,070	()	0 0	0	(0	0	0 (1,070	0	1,070
0	12	2015 Roof Replacement (Industry Bld)	CW	S6	03	0	0	0	0	1,770	1,770	2,000	3,770	()	0 0	0	(0	0	0 (3,770	0	3,770
3	36	*2015RoofDeck&SnowShedStructureReplace	c∈ CW	S6	03	0	0	0	0	0	0	585	585	()	0 0	0	(0	0	0 (585	0	585
0	45	2015 Exhaust Fans, Heaters, AHU&RTU Replacement	CW	S6	03	0	0	625	0	0	625	1,015	1,640	()	0 0	0	(0	0	0 (1,640	0	1,640
13	61	2015 Miscellaneous HVAC Equipment	CW	S6	03	0	0	0	0	0	0	100	100	()	0 0	0	(0	0	0 (100	0	100
4	68	*2015 Electrical Lighting System (LED)	CW	S6	03	0	0	0	0	0	0	1,885	1,885	()	0 0	0	(0	0	0 (1,885	0	1,885
0	78	*2015 Sanitation Area Restoration (Industry Bld)	CW	S6	03	0	0	0	0	0	0	525	525	()	0 0	0	(0	0	0 (525	0	525
0	79	*2015 Loading Dock Doors Restoration(Industry Bld)	CW	S6	03	0	0	0	0	0	0	65	65	()	0 0	0	(0	0	0 (65	0	65
0	80	*2015 Concrete Slab Replacement (Industry Bld)	/ CW	S6	03	0	0	0	0	0	0	3,695	3,695	()	0 0	0	(0	0	0 (3,695	0	3,695
0	82	*2015 Wood Fascia Replacement (Industry Bld)	CW	S6	03	0	0	0	0	0	0	475	475	()	0 0	0	(0	0	0 (475	0	475
0	86	2015 Steam Condensate Piping Systems Retofit	CW	S6	03	0	0	0	0	0	0	2,240	2,240	()	0 0	0	(0	0	0 (2,240	0	2,240
0	87	2015 Unit Heaters & Pumps Replacement	CW	S6	03	0	0	0	0	0	0	1,485	1,485	()	0 0	0	(0	0	0 (1,485	0	1,485
0	88	2015 Ricoh Fire Alarm Upgrade	CW	S4	02	230	0	0	0	0	230	0	230	()	0 0	0	(0	0	0 (230	0	230
0	89	*2015 Electrical Bus Duct Replacement	CW	S6	03	0	0	0	0	0	0	1,200	1,200	()	0 0	0	(0	0	0 (1,200	0	1,200
0	90	*2015 Electrical Emergency Power	CW	S6	03	0	0	0	0	365	365	0	365	()	0 0	0	(0	0	0 (365	0	365
0	92	*2015 Replace Roof Deck Structure(North Extension)	CW	S6	03	0	0	0	0	0	0	170	170	()	0 0	0	(0	0	0 (170	0	170
0	94	*2015 Miscellaneous HVAC Equipment	CW	S6	03	0	0	0	0	0	0	90	90	()	0 0	0	(0	0	0 (90	0	90
		Sub-total				230	0	625	1,070	2,135	4,060	15,530	19,590	C)	0 0	0	(0	0	0	19,590	0	19,590
EXH	1000525	DIRECT ENERGY CENTRE (formerly NTC)																						
5	7	*2015 New Movable Huffcore Wall at Swing Space	CW	S6	04	0	0	0	0	0	0	215	215	()	0 0	0	(0	0	0 (215	0	215
0	42	*2015 Rplc Sections of TerrazzoFloorinGalleria(B)	CW	S6	03	0	0	0	0	0	0	350	350	()	0 0	0	(0	0	0 (350	0	350

CITY OF TORONTO

Gross Expenditures (\$000's)
Appendix 3 - 2015 Recommended Capital Budget; 2016 to 2024 Recommended Capital Plan

						Curre	ent and F	uture Year	Cash Flor	w Commitn	nents			Cur	rent and Fu	ture Year (Cash Flov	v Comm	itments l	Financed	Ву		
Sub		iect No. Project Name	Mord	Ctat C	at. 2015	2016	2017	2018	2019	Total	Total 2020-2024	Total	Provincial Grants and	Federal [Development Charges	F Reserves	Reserve	Capital from	Othor 1	Other2	Deb Recov	erable	Total
		Proj No. Sub-project Name DIRECT ENERGY CENTRE (formerly NTC)	vvaru	Stat. C	al. 2013	2010	2017	2010	2019	2015-2019	2020-2024	2015-2024	Subsidies	Subsidy	Charges		1 01100	Ourient	Other	Otherz	Dept	\rightarrow	Financing
1		*2015 Retrofit Tunnel Water Infiltration	CW	S6 0	3 0	0	0	0	0	0	175	175	0	0	0	0	0	0	(0	175	0	175
1	62	Washrooms Renovation	CW	S2 0	3 350	0	0	0	0	350	0	350	0	0	0	0	350	0	(0	0	0	350
2	64	*2015 Retrofit Var Loading Dock Ramps & Platforms	CW	S6 0	3 0	0	0	215	0	215	0	215	0	0	0	0	0	0	(0	215	0	215
3	65	*2015 Roof Sectional Replacement OverExhibitHalls	CW	S6 0	3 0	0	0	0	0	0	5,150	5,150	0	0	0	0	0	0	(0	5,150	0	5,150
10	72	*2015 Floor Ports Rebuilding	CW	S6 0	3 0	0	0	0	0	0	500	500	0	0	0	0	0	0	(0	500	0	500
0	73	*Sectional Floor Resurfacing in Swing Space	e CW	S6 0	3 0	0	0	0	0	0	460	460	0	0	0	0	0	0	(0	460	0	460
0	74	*2015 Retrofit Overhead Doors	CW	S6 0	3 0	0	0	0	0	0	100	100	0	0	0	0	0	0	(0	100	0	100
0	75	*2015 Rplc Windows in S Facade with Triple Glazing	e CW	S6 0	3 0	0	0	0	0	0	425	425	0	0	0	0	0	0	(0	425	0	425
0	76	*2015 Rplc E Cutain Wall Facade with TripleGlazing	CW	S6 0	3 0	0	0	0	0	0	700	700	0	0	0	0	0	0	(0	700	0	700
0	77	*2015 Rplc S Curtain Wall@Galleria w Triple Glazig	e CW	S6 0	3 0	0	0	0	400	400	1,920	2,320	0	0	0	0	0	0	(0	2,320	0	2,320
0	78	*2015 Replace Windows and Doors	CW	S6 0	3 0	0	0	0	0	0	395	395	0	0	0	0	0	0	(0	395	0	395
0	79	*2015 Retrofit LoadingDock,Ramps,Canopies&Bumpers	CW	S6 0	3 0	0	0	0	0	0	670	670	0	0	0	0	0	0	(0	670	0	670
0	80	2015 Retrofit Salon #106	CW	S4 0	3 235	0	0	0	0	235	0	235	0	0	0	0	0	0	(0	235	0	235
0	81	*2015 Retrofit Salons #101 and #102 & Others	CW	S6 0	3 0	0	250	0	0	250	1,465	1,715	0	0	0	0	0	0	(0	1,715	0	1,715
0	82	2015 Replace Chillers	CW	S5 (3 225	2,000	500	500	500	3,725	400	4,125	0	0	0	0	0	0	(0	4,125	0	4,125
0	83	2015 Retrofit Cooling Towers	CW	S6 (3 0	170	0	0	0	170	2,205	2,375	0		0	0	0	0		0	2,375	0	2,375
0	84	2015 Replace Pumps in Cooling Towers	CW		3 0	0	0	0	0	0	325	325	0			0	0	0		0	325	0	325
0	85	2015 Replace Pumps in Chillers	CW			0	0	0	0	0	290	290	0		0	0	0	0			290	0	290
0	86	2015 Replace Pump Loops&Piping Loop for Boiler Sys				0	0	0	0	0	185	185	0		0	0	0	0	(185	0	185
	87	*2015 Replace Sprinkler System Booster Pump	CW			0	0	0	0	0	130	130	0	0	0	0	0	0	(0	130	0	130
0	88	2015 Air Curtain System Retrofit in Loading Docks					0	0	0	0		205			0	0	0	0			205	0	205
0	89	2015 Replace Parking Garage Exhaust Fans					0	0	0		150	150	0			0	0	0			150	0	150
0	90	2015 Replace Garage Air Make Up Units		S6 0			0		0		2,980	2,980				0	0	0			2,980	0	2,980
0	91	*2015 Miscellaneous Fan Replacement	CW	S6 0	3 0	0	0	0	480	480	0	480	0	0	0	0	0	0	(0	480	0	480

CITY OF TORONTO

Gross Expenditures (\$000's)
Appendix 3 - 2015 Recommended Capital Budget; 2016 to 2024 Recommended Capital Plan

							Curr	ont and E	uturo Voor	Cach Flor	w Commitn	nonte			· · · ·		V	Cook El	0			D.,		
						I	Curr	on and F	uture rear	Casil Fi0		ieilis			Cur	rent and Futu	ne rear	Cash Fi		iitments l	rmanced		$\overline{}$	
Sub Pric		<u>ject No. Project Name</u> pProj No. Sub-project Name	Nard	Stat.	Cat.	2015	2016	2017	2018	2019	Total 2015-2019	Total 2020-2024	Total 2015-2024	Provincial Grants and Subsidies	Federal Subsidy	Development Charges Re	eserves	Reserve Funds		Other 1	Other2	Debt Recove Debt	rable	Total Financing
EXH	000525	DIRECT ENERGY CENTRE (formerly NTC)																						
0	92	2015 Replace Humidifier and Heaters	CW	S6	03	0	0	0	0	0	0	310	310	0	0	0	0	C) () (0	310	0	310
0	93	*2015 Replace Garbage Compactor	CW	S6	03	0	0	0	0	0	0	90	90	0	0	0	0	0) () (0	90	0	90
0	94	2015 LED Lighting&Conservation/Demand Management	CW	S4	04	172	0	0	0	0	172	0	172	0	0	0	0	O) () (0	172	0	172
0	95	2015 Transformers and Generators Retrofit&Overhaul	CW	S6	03	0	0	0	0	0	0	475	475	O	0	0	0	O) () (0	475	0	475
0	96	*2015 Lighting Retrofit in Salons and Concessions	CW	S6	03	0	0	0	0	0	0	280	280	0	0	0	0	0) () (0	280	0	280
0	97	*2015 Lighting Retrofit in Garage	CW	S6	03	0	0	0	0	0	0	300	300	0	0	0	0	0) () (0	300	0	300
0	98	*2015 AirCurtainSystem Retrofit in Loading Docks	CW	S6	03	0	0	0	0	0	0	185	185	0	0	0	0	O) () (0	185	0	185
0	100	*2015 LED Lighting&Conservation/DemandManagemen	CW t	S6	04	0	0	0	0	0	0	280	280	0	0	0	0	O) () (0	280	0	280
0	101	2015 Retrofit Overhead Doors	CW	S6	03	0	0	0	0	0	0	100	100	0	0	0	0	0) () (0	100	0	100
0	102	2015 Rplc Sections of Terrazzo Floors in Galleria	CW	S6	03	0	0	0	150	0	150	0	150	0	0	0	0	0) () (0	150	0	150
0	103	*2015 Replace Parking Garage Exhaust Fans	CW	S6	03	0	0	0	0	0	0	920	920	0			0	0					0	920
		Sub-total				982	2,170	750	865	1,380	6,147	22,335	28,482	0	0	0	0	350) () (0	28,132	0	28,482
EXH	006_	BETTER LIVING CENTRE			:																			
3	53	2015 Under Floor Heating	CW	S6	03	0	0	0	0	0	0	225	225	0	0	0	0	C) () (0	225	0	225
2	60	2015 Roof Top Unit Replacement	CW	S6	03	0	0	0	0	0	0	500	500	0	0	0	0	0) () (0	500	0	500
1	63	*2015 Interior Lead Capsulation	CW	S4	03	100	0	0	0	0	100	0	100	0	0	0	0	O) () (0	100	0	100
0	64	*2015 Public Address Systems Retrofit	CW	S4	03	175	0	0	0	0	175	0	175	0	0	0	0	C) () (0	175	0	175
0	65	*2015 Distribution Panels	CW	S6	03	0	0	0		0	0	190	190	0			0	C					0	190
		Sub-total				275	0	0	0	0	275	915	1,190	0	0	0	0	C) () (0	1,190	0	1,190
EXH	260_	PARKS, PARKING LOTS AND ROADS																						
7	37	2015 West Bailey Bridge Investigation & Retrofit	CW	S6	03	0	0	0	0	0	0	100	100	0	0	0	0	C) () (0	100	0	100
1	69	2014 Festival Plaza Development-NE Lot 2	CW	S2	04	700	0	0	0	0	700	0	700	0	0	0	0	C) () (0	700	0	700
3	74	2015 Street & Parking Lots Lighting Retrofit			03	100	100	100	300	100	700	625	1,325	0	0	0	0	C				1,325	0	1,325
2	77	2014 Splash Pad	CW	S2	04	420	0	0	0	0	420	0	420	α	0	0	0	250) () 170	0	0	0	420

CITY OF TORONTO

Gross Expenditures (\$000's)
Appendix 3 - 2015 Recommended Capital Budget; 2016 to 2024 Recommended Capital Plan

EXIIIDI	lion Flace																						
						Curr	ent and Fu	uture Year	Cash Flo	w Commitm	nents			Cui	rrent and Fu	uture Year	Cash Flo	w Commitr	ments F	inanced	Ву		
Sub- F	Project No. Project Name									Total	Total	Total	Provincial	Fadaval			Reserve	Capital from			Debt Recove		Tatal
		Vard	Stat.	Cat.	2015	2016	2017	2018	2019	2015-2019	2020-2024	2015-2024	Grants and Subsidies	Subsidy	Development Charges	Reserves	Funds	Current C	Other 1	Other2		- 1	Total Financing
EXH260	PARKS, PARKING LOTS AND ROADS																						
1 78	2015 Festival Plaza Development-Exterior Washroom	CW	S6	04	0	700	0	0	0	700	0	700	0	0	0	0	0	0	0	0	700	0	700
4 79	2015 Sidewalks, Pathways, Roads & Lots-AODA	CW	S5	03	100	100	100	100	100	500	500	1,000	0	0	0	0	0	0	0	0	1,000	0	1,000
0 80	*2015 Festival Plaza Development-NW Lot2	CW	S6	04	0	350	0	0	0	350	1,650	2,000	0	0	0	0	0	0	0	0	2,000	0	2,000
0 81	*2015 Festival Plaza Development - South of Lot 2	CW	S6	04	0	0	0	0	0	0	4,725	4,725	0	0	0	0	0	0	0	0	4,725	0	4,725
0 82	2015 Fountain Retrofit -Various Locations	CW	S5	03	150	0	150	0	150	450	300	750	0	0	0	0	0	0	0	0	750	0	750
0 83	2015 Way Finding Program	CW	S4	04	163	0	0	0	0	163	0	163	0	0	0	0	0	0	0	0	163	0	163
0 84	*2015 Street & Parking Lot Lighting Retrofit (B)	CW	S6	03	0	0	0	0	0	0	875	875	0	0	0	0	0	0	0	0	875	0	875
	Sub-total				1,633	1,250	350	400	350	3,983	8,775	12,758	0	0	0	0	250	0	170	0	12,338	0	12,758
EXH270	HORSE PALACE																						
2 22	*2015 East Side Roof Replacement&PV TempRelocation	CW	S6	03	0	0	0	0	0	0	1,375	1,375	0	0	0	0	0	0	0	0	1,375	0	1,375
6 28	2015 Lighting Control&Distribution Panel Retrofit	CW	S6	03	0	0	0	0	0	0	200	200	0	0	0	0	0	0	0	0	200	0	200
3 35	*2015 Restore Washrooms	CW	S6	03	0	0	0	0	0	0	100	100	0	0	0	0	0	0	0	0	100	0	100
4 42	*2015 Modernize Freight Elevator & Replace Piston	CW	S6	03	0	0	0	0	0	0	100	100	0	0	0	0	0	0	0	0	100	0	100
5 43	*2015 Radiant Heat Replacement	CW	S6	03	0	0	0	0	0	0	300	300	0	0	0	0	0	0	0	0	300	0	300
0 44	2015 Stand Pipe System Upgrade	CW	S6	02	0	200	0	0	0	200	0	200	0	0	0	0	0	0	0	0	200	0	200
	Sub-total				0	200	0	0	0	200	2,075	2,275	0	0	0	0	0	0	0	0	2,275	0	2,275
EXH290	QUEEN ELIZABETH BUILDING																						
3 31	2015 Rpl Exterior Sealant,Masonry&Concrete Retrof	CW	S6	03	0	0	0	0	0	0	200	200	0	0	0	0	0	0	0	0	200	0	200
1 32	2014 Replace Roofs at Executive Offices	CW	S2	03	300	0	0	0	0	300	0	300	0	0	0	0	0	0	0	0	300	0	300
2 47	2015 Replace Roof at Exhibit Hall	CW	S6	03	0	0	1,400	1,355	1,155	3,910	0	3,910	0	0	0	0	0	0	0	0	3,910	0	3,910
1 48	*2015 Replace Roof at Theatre	CW	S6	03	0	0	0	0	0	0	900	900	0	0	0	0	0	0	0	0	900	0	900
5 50	2015 Replace AHU in Mechanical Room	CW	S6	03	0	0	500	0	0	500	0	500	0	0	0	0	0	0	0	0	500	0	500
4 51	2015 Rpl Rooftop Heating & Cooling Units in Hall	CW	S6	03	0	0	100	100	0	200	100	300	0	0	0	0	0	0	0	0	300	0	300
0 52	2015 Replace Fire Alarm System	CW	S4	03	200	230	0	0	0	430	0	430	0	0	0	0	0	0	0	0	430	0	430
4																							

CITY OF TORONTO

Gross Expenditures (\$000's)
Appendix 3 - 2015 Recommended Capital Budget; 2016 to 2024 Recommended Capital Plan

							Curre	ent and Fu	uture Year	Cash Flor	w Commitn	nents			Cui	rrent and Fu	ture Year	Cash Flo	w Comm	itments	Financed	Ву		
Sub Prio		oject No. Project Name bProj No. Sub-project Name	Ward	Stat.	Cat.	2015	2016	2017	2018	2019	Total 2015-2019	Total 2020-2024	Total 2015-2024	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds		Other 1	Other2	Del Recov Debt		Total Financing
EXH2	290	QUEEN ELIZABETH BUILDING																						
0	53	*2015 Replace Roof at Exhibit Hall	CW	S6	03	0	0	0	0	0	0	390	390	C	0	0	0	0	0	(0 0	390	0	390
0	54	2015 Replace Roofs at Executive Offices	CW	S3	03	550	0	0	0	0	550	0	550	C	0	0	0	0	0	(0 0	550	0	550
		Sub-total				1,050	230	2,000	1,455	1,155	5,890	1,590	7,480	0	0	0	0	0	0	(0 0	7,480	0	7,480
EXH3	30_	FOOD BUILDING																						
1	38	2015 Roof Replacement	CW	S6	03	0	0	0	0	0	0	1,250	1,250	C	0	0	0	0	0	(0 0	1,250	0	1,250
0	39	2015 Replace Boilers and Roof Top Exhaust Fans	CW	S6	03	0	0	100	0	0	100	0	100	C) 0	0	0	0	0	(0 0	100	0	100
0	40	*2015 Bus Duct and Switches Replacement	CW	S6	03	0	0	0	0	0	0	1,000	1,000	C	0	0	0	0	0	(0 0	1,000	0	1,000
0	41	*2015 Replace Boilers & Roof Top Exhuast Fans	CW	S6	03	0	0	0	0	0	0	200	200	C	0	0	0	0	0	(0 0	200	0	200
		Sub-total				0	0	100	0	0	100	2,450	2,550	0	0	0	0	0	0	(0 0	2,550	0	2,550
EXH3	350	M/E & COMMUNICATION INFRASTRUCTU	<u>RE</u>		Ī																			
7	103	*2015 Replace Fibre Optic Cable Groundswide(B)	CW	S6	03	0	200	0	0	0	200	300	500	C	0	0	0	0	0	(0 0	500	0	500
3	107	2015 Trnfrmrs,Switchgears & CircuitBreakers	CW	S4	03	200	0	0	0	0	200	0	200	C	0	0	0	0	0	(0 0	200	0	200
1	108	2015 Building Automation System	CW	S4	03	200	0	0	0	0	200	0	200	C	0	0	0	0	0	(0 0	200	0	200
0	109	2015 Freight Elevator Safety Code Retrofit@Annexes	CW	S4	01	75	0	0	0	0	75	0	75	C	0	0	0	0	0	(0 0	75	0	75
0	110	2015 Escalators (2) Major Overhaul at Allstream	CW	S4	03	100	0	0	0	0	100	0	100	C	0	0	0	0	0	(0 0	100	0	100
0	111	2015 Trunked Radio Repeater Sysytem Upgrade	CW	S4	04	150	0	0	0	0	150	0	150	C	0	0	0	0	0	(0 0	150	0	150
0	112	2015 Transformers & Generators Retrofit&Overhaul	CW	S4	01	100	0	0	0	0	100	0	100	C) 0	0	0	0	0	(0 0	100	0	100
0	113	*2015 Building Automation System (B)	CW	S6	03	0	50	0	0	0	50	100	150	C	0	0	0	0	0	(0 0	150	0	150
0	114	*2015 Trsfmrs,Switchears&Circuit Breakers(B)	CW	S6	03	0	200	0	0	0	200	1,100	1,300	C	0	0	0	0	0	(0 0	1,300	0	1,300
0	115	2015 Replace Fibre Optic Cable Grounds Wide	CW	S6	03	0	0	0	150	0	150	0	150	C	0	0	0	0	0	(0 0	150	0	150
0	116	2016-2024 Building Automation System	CW	S6	03	0	165	100	100	100	465	500	965	C	0	0	0	0	0	(0 0	965	0	965
0	117	2016-2024 Transfomers,Switchgears&CircuitBreakers	CW	S6	03	0	100	150	300	100	650	750	1,400	C	0	0	0	0	0	() 0	1,400	0	1,400
		Sub-total				825	715	250	550	200	2,540	2,750	5,290	0	0	0	0	0	0	(0 0	5,290	0	5,290
EXH3		OTHER BUILDINGS																						
4	86	2015 Princes'Gates - Masonry Repointing & Flashing	CW	S6	03	0	0	0	0	0	0	100	100	(0	0	0	0	0	(0 0	100	0	100

CITY OF TORONTO

Gross Expenditures (\$000's)
Appendix 3 - 2015 Recommended Capital Budget; 2016 to 2024 Recommended Capital Plan

	JII Flace																			
			Curr	ent and Fu	uture Year	Cash Flo	w Commitn	nents			Cu	rrent and F	uture Yea	r Cash Fl	ow Comr	nitments	Finance	d By		
	<u>oject No. Project Name</u> bProj No. Sub-project Name Ward Stat. C	at. 2015	2016	2017	2018	2019	Total 2015-2019	Total 2020-2024	Total 2015-2024	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other		Debt - Recoverab	e Total Financing
EXH360	OTHER BUILDINGS																			
1 93	2015GrndsSecuritySurveilanceSystem/Card/ CW S6 C	1 0	0	0	0	0	0	98	98	С	(0	0	(0	0	0	0	98	98
0 94	*2015 7 Outdoor Electrical Substations Fire CW S6 CAlarm	3 0	0	190	0	0	190	0	190	c	(0	0	(0	0	0	0	190	190
0 95	*2015 Bandshell Fire Alarm Panel Upgrade CW S6 C	3 0	0	0	0	0	0	65	65	c	(0	0	(0	0	0	0	65	0 65
0 96	*2015 CW S6 C GrdsWideSrtySurvIIncSys/CardAccCCTV			0	0		0	255	255	С			0		-					0 255
	Sub-total	0	0	190	0	0	190	518	708	0	(0	0	(0	0	0	0	708	0 708
EXH906136	Green Energy Initiatives																			
1 31	2014 District Energy System CW S2 C	4 108	0	0	0	0	108	0	108	С	(0	0	(0	0	0 10	8	0	0 108
0 32	2015 DEC-LED CW S4 C Lighting&Conservatn/Demand Management	4 610	0	0	0	0	610	0	610	С	(0	0	(0	0	0 61	0	0	610
0 33	2015 DEC Thin Film Solar Photovoltaic on S CW S6 C Roof	4 0	0	0	0	0	0	1,000	1,000	С	(0	0	(0	0	0 1,00	00	0	0 1,000
	Sub-total	718	0	0	0	0	718	1,000	1,718	0	(0	0	(0	0	0 1,7	18	0	0 1,718
EXH907207	ALLSTREAM (CONFERENCE) CENTRE																			
1 8	2015 Huffcore Wall Replacement CW S6 C	3 0	0	0	0	0	0	250	250	c	(0	0	(0	0	0	0 2	250	0 250
2 9	2015 Heat Pump Replacement CW S6 C	3 0	0	0	0	0	0	180	180	C	(0	0	(0	0	0	0	180	0 180
0 10	2015 Masonry Retrofit CW S6 C	3 0	0	0	0	0	0	100	100	С	(0	0	(0	0	0	0	100	0 100
	Sub-total	0	0	0	0	0	0	530	530	0	(0	0	(0	0	0	0	530	0 530
EXH907453	SPECIAL PROJECTS																			
0 9	2015 Way-Finding Program CW S4 C	4 85	0	0	0	0	85	0	85	С	(0	0	(0	0	0 8	35	0	0 85
	Sub-total	85	0	0	0	0	85	0	85	0	(0	0	(0	0	0 8	35	0	0 85
EXH907588	GENERAL SERVICES BUILDING																			
2 12	2015 High Roof Replacement CW S6 C	3 0	0	0	0	0	0	250	250	c	(0	0	(0	0	0	0 :	250	0 250
3 14	2015 Combined Passenger/Freight Elevator CW S4 C	1 285	0	0	0	0	285	0	285	c	(0	0	(0	0	0	0 :	285	0 285
0 15	2015 Relocate & Construct Parking Office CW S4 C	4 200	0	0	0	0	200	0	200	С	(0	0	(0	0	0	0 2	200	0 200
	Sub-total	485	0	0	0	0	485	250	735	0	(0	0		0	0	0	0	735	0 735
EXH907589	PRESS BUILDING																			

CITY OF TORONTO

Gross Expenditures (\$000's)
Appendix 3 - 2015 Recommended Capital Budget; 2016 to 2024 Recommended Capital Plan

		Curre	ent and Fu	iture Year	Cash Flov	w Commitn	nents			Cu	rent and Fu	uture Year	Cash Flo	w Comm	itments F	inanced	Ву		
Sub- Project No. Project Name PrioritySubProj No. Sub-project Name Ward Stat. Cat.	2015	2016	2017	2018	2019	Total 2015-2019	Total 2020-2024	Total 2015-2024	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2		erable	Total Financing
EXH907589 PRESS BUILDING 1 7 2015 Roof Replacement CW S6 03	0	0	0	0	0	0	300	300	C) 0	0	0	0	C) C	0	300	0	300
Sub-total	0	0	0	0	0	0	300	300	0	C	0	0	0	C) C	0	300	0	300
EXH908029 FIRE ALARM SYSTEM																			
0 1 FireAlarmSystem Panel Replacement in CW S2 03 Various Bldgs	1,000	0	0	0	0	1,000	0	1,000	С	0	0	0	0	C	1,000	0	0	0	1,000
Sub-total	1,000	0	0	0	0	1,000	0	1,000	0	O	0	0	0	C	1,000	0	0	0	1,000
Total Program Expenditure	7,383	4,715	4,390	4,465	5,345	26,298	59,693	85,991	0	C	0	0	600	C	1,170	1,803	82,418	0	85,991

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Report 7C

Report Phase 2 - Program 18 Exhibition Place 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)

Appendix 3 - 2015 Recommended Capital Budget; 2016 to 2024 Recommended Capital Plan

Exhibition Place																			
		Current and	Future Ye	ear Cash F	Flow Comi	mitments ar	nd Estimate	s		Curren	t and Future	Year Cas	h Flow C	ommitme	nts and E	Stimates	Financed	Ву	
<u>Sub- Project No. Project Name</u> Priority SubProj No. Sub-project Name Ward Stat. Ca	2015	2016	2017	2018	2019	Total 2015-2019	Total 2020-2024	Total 2015-2024	Provincial Grants and Subsidies	Federal D Subsidy	evelopment Charges		Reserve Funds	Capital from Current	Other 1	Other2	Reco	ebt - verable	Total Financing
Financed By:																			1
Reserve Funds (Ind."XR" Ref.)	600	0	0	0	0	600	0	600	0	0	0	0	600	0	0	0	0	0	600
Other1 (Internal)	1,170	0	0	0	0	1,170	0	1,170	0	0	0	0	0	0	1,170	0	0	0	1,170
Other2 (External)	803	0	0	0	0	803	1,000	1,803	0	0	0	0	0	0	0	1,803	0	0	1,803
Debt	4,810	4,715	4,390	4,465	5,345	23,725	58,693	82,418	0	0	0	0	0	0	0	0	82,418	0	82,418
Total Program Financing	7,383	4,715	4,390	4,465	5,345	26,298	59,693	85,991	0	0	0	0	600	0	1,170	1,803	82,418	0	85,991

Status Code	Description

S2 S3 S4 S5 S6 S2 Prior Year (With 2015 and\or Future Year Cashflow)

S3 Prior Year - Change of Scope 2015 and\or Future Year Cost\Cashflow)

S4 New - Stand-Alone Project (Current Year Only)

S5 New (On-going or Phased Projects)

S6 New - Future Year (Commencing in 2016 & Beyond)

Category Code Description

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

03 Service Improvement and Enhancement C04

05 Growth Related C05

Reserved Category 1 C06 06 07 Reserved Category 2 C07

Appendix 4

2015 Recommended Cash Flow and Future Year Commitments

Report Phase 2 - Program 18 Exhibition Place 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)
Appendix 4 - 2015 Recommended Cash Flow and Future Year Commitments

Fxhibiti	on Place			—	. . .		•																
	01111000					Curr	ent and F	uture Year	r Cash Flo	w Commitn	nents			Curren	t and Futi	ure Year Ca	ash Flow	v Commit	tments Fin	anced	Bv		
PrioritySu		Ward	Stat.	Cat.	2015	2016	2017	2018	2019	Total 2015-2019	Total 2020-2024	Total 2015-2024	Provincial Grants and Subsidies	Federal Deve	alonment		eserve	Capital from	Other 1 O		D	ebt - overable	Total Financing
1 16	PRE-ENGINEERING PROGRAM 2015 Var Blds-Study/Investigate/Design/Engineer	CW	S5	03	100	0	0	0	0	100	0	100	C	0	0	0	0	0	0	0	100	0	100
	Sub-total				100	0	0	0	0	100	0	100	0	0	0	0	0	0	0	0	100	0	100
EXH00007	COLISEUM COMPLEX																						
0 88	2015 Ricoh Fire Alarm Upgrade	CW	S4	02	230	0	0	0	0	230	0	230	C	0	0	0	0	0	0	0	230	0	230
	Sub-total				230	0	0	0	0	230	0	230	0	0	0	0	0	0	0	0	230	0	230
EXH00052	5 DIRECT ENERGY CENTRE (formerly NTC)																						
1 62	Washrooms Renovation	CW	S2	03	350	0	0	0	0	350	0	350	C	0	0	0	350	0	0	0	0	0	350
0 80	2015 Retrofit Salon #106	CW	S4	03	235	0	0	0	0	235	0	235	C	0	0	0	0	0	0	0	235	0	235
0 82	2015 Replace Chillers	CW	S5	03	225	2,000	0	0	0	2,225	0	2,225	(0	0	0	0	0	0	0	2,225	0	2,225
0 94	2015 LED Lighting&Conservation/Demand Management	CW	S4	04	172	0	0	0	0	172	0	172	C	0	0	0	0	0	0	0	172	0	172
	Sub-total				982	2,000	0	0	0	2,982	0	2,982	0	0	0	0	350	0	0	0	2,632	0	2,982
EXH006	BETTER LIVING CENTRE																						
1 63	*2015 Interior Lead Capsulation	CW	S4	03	100	0	0	0	0	100	0	100	C	0	0	0	0	0	0	0	100	0	100
0 64	*2015 Public Address Systems Retrofit	CW	S4	03	175	0	0	0	0	175	0	175	C	0	0	0	0	0	0	0	175	0	175
	Sub-total				275	0	0	0	0	275	0	275	0	0	0	0	0	0	0	0	275	0	275
EXH260	PARKS, PARKING LOTS AND ROADS																						
1 69	2014 Festival Plaza Development-NE Lot 2	CW	S2	04	700	0	0	0	0	700	0	700	C	0	0	0	0	0	0	0	700	0	700
3 74	2015 Street & Parking Lots Lighting Retrofit	CW	S5	03	100	0	0	0	0	100	0	100	C	0	0	0	0	0	0	0	100	0	100
2 77	2014 Splash Pad	CW	S2	04	420	0	0	0	0	420	0	420	C	0	0	0	250	0	170	0	0	0	420
4 79	2015 Sidewalks, Pathways, Roads & Lots-AODA	CW	S5	03	100	0	0	0	0	100	0	100	C	0	0	0	0	0	0	0	100	0	100
0 82	2015 Fountain Retrofit -Various Locations	CW	S5	03	150	0	0	0	0	150	0	150	C	0	0	0	0	0	0	0	150	0	150
0 83	2015 Way Finding Program	CW	S4	04	163	0	0	0	0	163	0	163	C	0	0	0	0	0	0	0	163	0	163
	Sub-total				1,633	0	0	0	0	1,633	0	1,633	0	0	0	0	250	0	170	0	1,213	0	1,633
EXH290	QUEEN ELIZABETH BUILDING																						
1 32	2014 Replace Roofs at Executive Offices	CW	S2	03	300	0	0	0	0	300	0	300	(0	0	0	0	0	0	0	300	0	300

Report Phase 2 - Program 18 Exhibition Place 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)
Appendix 4 - 2015 Recommended Cash Flow and Future Year Commitments

	J. 1 1400																						
						Curre	ent and F	uture Year	Cash Flo	w Commitn	nents			Cu	rrent and F	uture Year Ca	ash Flo	w Comm	nitments	Financed	Ву		
	<u>pject No. Project Name</u> bProj No. Sub-project Name	Ward	Stat.	Cat.	2015	2016	2017	2018	2019	Total 2015-2019	Total 2020-2024	Total 2015-2024	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves FL	serve unds		Other 1	Other2	Debt Recover Debt	able	Total Financing
EXH290	QUEEN ELIZABETH BUILDING																						
0 52	2015 Replace Fire Alarm System	CW	S4	03	200	230	0	0	0	430	0	430	0	C	0	0	0	() (0	430	0	430
0 54	2015 Replace Roofs at Executive Offices	CW	S3	03	550	0	0	0	0	550	0	550	0	C	0	0	0	() (0	550	0	550
	Sub-total				1,050	230	0	0	0	1,280	0	1,280	0	C	0	0	0	() (0	1,280	0	1,280
EXH350	M/E & COMMUNICATION INFRASTRUCT	<u>URE</u>																					
3 107	2015 Trnfrmrs,Switchgears & CircuitBreakers	CW	S4	03	200	0	0	0	0	200	0	200	0	C	0	0	0	() (0	200	0	200
1 108	2015 Building Automation System	CW	S4	03	200	0	0	0	0	200	0	200	0	0	0	0	0	() (0	200	0	200
0 109	2015 Freight Elevator Safety Code Retrofit@Annexes	CW	S4	01	75	0	0	0	0	75	0	75	0	O	0	0	0	() (0	75	0	75
0 110	2015 Escalators (2) Major Overhaul at Allstream	CW	S4	03	100	0	0	0	0	100	0	100	0	0	0	0	0	() (0	100	0	100
0 111	2015 Trunked Radio Repeater Sysytem Upgrade	CW	S4	04	150	0	0	0	0	150	0	150	0	C	0	0	0	() (0	150	0	150
0 112	2015 Transformers & Generators Retrofit&Overhaul	CW	S4	01	100	0	0	0	0	100	0	100	0	0	0	0	0	() (0	100	0	100
	Sub-total				825	0	0	0	0	825	0	825	0	C	0	0	0	(0 (0	825	0	825
EXH906136	Green Energy Initiatives																						
1 31	2014 District Energy System	CW	S2	04	108	0	0	0	0	108	0	108	0	C	0	0	0	(0 (108	0	0	108
0 32	2015 DEC-LED Lighting&Conservatn/Demand Managemer	CW	S4	04	610	0	0	0	0	610	0	610	0	C	0	0	0	(0 (610	0	0	610
	Sub-total				718	0	0	0	0	718	0	718	0	C	0	0	0	(0 (718	0	0	718
EXH907453	SPECIAL PROJECTS																						
0 9	2015 Way-Finding Program	CW	S4	04	85	0	0	0	0	85	0	85	0	C	0	0	0	(0 (85	0	0	85
	Sub-total				85	0	0	0	0	85	0	85	0	C	0	0	0	(0 (85	0	0	85
EXH907588	GENERAL SERVICES BUILDING																						
3 14	2015 Combined Passenger/Freight Elevator	or CW	S4	01	285	0	0	0	0	285	0	285	0	C	0	0	0	(0 (0	285	0	285
0 15	2015 Relocate & Construct Parking Office	CW	S4	04	200	0	0	0	0	200	0	200	0	C	0	0	0	(0 (0	200	0	200
	Sub-total				485	0	0	0	0	485	0	485	0	С	0	0	0	(0 (0	485	0	485
EXH908029	FIRE ALARM SYSTEM																						

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Report Phase 2 - Program 18 Exhibition Place 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)
Appendix 4 - 2015 Recommended Cash Flow and Future Year Commitments

			Curi	ent and F	uture Yea	r Cash Flo	w Commitn	nents			Cu	rrent and F	uture Yea	r Cash Flo	w Comm	itments F	inanced	Ву		
<u>Sub- Project No. Project Name</u> PrioritySubProj No. Sub-project Name	Ward Stat. Cat.	2015	2016	2017	2018	2019	Total 2015-2019	Total 2020-2024	Total 2015-2024	Provincial Grants and Subsidies	Federal Subsidy	Development Charges	Reserves	Reserve Funds	Capital from Current	Other 1	Other2	Debt Recovers Debt	able	Total Financing
EXH908029 FIRE ALARM SYSTEM 0 1 FireAlarmSystem Panel Replacement in	CW S2 03	1,000	0	0		. 0		0				2 0	0		0		0	0	0	1,000
Various Bldgs Sub-total	OW 32 03	1,000	0	0				0	1,000			0 0	0		0	1,000	0		0	1,000
Total Program Expenditure		7,383	2,230	0	C	0	9,613	0	9,613	0		0 0	0	600	0	1,170	803	7,040	0	9,613

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Report 7Ca

Report Phase 2 - Program 18 Exhibition Place 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)

Appendix 4 - 2015 Recommended Cash Flow and Future Year Commitments

chibition Place		
chibition Place		

		Current and	Future Ye	ear Cash F	low Comr	nitments ar	nd Estimate	s		Current	and Future \	ear Cas	h Flow Co	ommitme	nts and E	stimates	Financed	I By	
<u>Sub-</u> <u>Project No.</u> <u>Project Name</u> Priority SubProj No. Sub-project Name Ward Stat. Ca	2015	2016	2017	2018	2019	Total 2015-2019	Total 2020-2024	Total 2015-2024	Provincial Grants and Subsidies	Federal De Subsidy	evelopment Charges Ro		Reserve Funds	Capital from Current	Other 1	Other2	Reco	ebt - overable	Total Financing
Financed By: Reserve Funds (Ind."XR" Ref.)	600	0	0	0	0	600	0	600	0	0	0	0	600	0	0	0	0	0	600
Other1 (Internal)	1,170	0	0	0	0	1,170		1,170	0	0	0	0	0	0	1,170	0	0	0	1,170
Other2 (External)	803	0	0	0	0	803	0	803	0	0	0	0	0	0	0	803	0	0	803
Debt	4,810	2,230	0	0	0	7,040	0	7,040	0	0	0	0	0	0	0	0	7,040	0	7,040
Total Program Financing	7,383	2,230	0	0	0	9,613	0	9,613	0	0	0	0	600	0	1,170	803	7,040	0	9,613

Status Code	Descriptio

S2 Prior Year (With 2015 and\or Future Year Cashflow)

S3 Prior Year - Change of Scope 2015 and\or Future Year Cost\Cashflow)

S4 New - Stand-Alone Project (Current Year Only)

S2 S3 S4 S5 S5 New (On-going or Phased Projects)

Category Code Description

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

04 Service Improvement and Enhancement C04

Growth Related C05 06 07 Reserved Category 1 C06 Reserved Category 2 C07

Appendix 5

2015 Recommended Capital Budget with Financing Detail

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



Appendix 5 - 2015 Recommended Capital Budget with Financing Detail

Exhibition Place Sub-Project Summary

Project/I	Financing		2015					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 - Recoverable
<u>0</u> EX	H907588 GENERAL SERVICES BUILDING												
0	15 2015 Relocate & Construct Parking Office	01/01/2015 12/31/2015	200	0	0	0	0	0	0	0	0	200	0
3	14 2015 Combined Passenger/Freight Elevator	01/01/2015 12/31/2015	285	0	0	0	0	0	0	0	0	285	0
		Project Sub-total:	485	0	0	0	0	0	0	0	0	485	0
0 EX	H908029 FIRE ALARM SYSTEM												
_ ₀	1 FireAlarmSystem Panel Replacement in Various Bldgs	01/01/2014 12/31/2014	1,000	0	0	0	0	0	0	1,000	0	0	0
		Project Sub-total:	1,000	0	0	0	0	0	0		0	0	
1 EX	H00001 PRE-ENGINEERING PROGRAM	.,	,,,,,,							,,,,,			
	16 2015 Var Blds-Study/Investigate/Design/Engineer	01/01/2014 12/31/2024	100	0	0	0	0	0	0	0	0	100	0
	, 0 0	Project Sub-total:	100	0	0	0	0	0	0	0	0	100	0
1 EX	H350 M/E & COMMUNICATION INFRASTRUCTURE	•											
<u>. </u>	109 2015 Freight Elevator Safety Code Retrofit@Annexes	06/03/2014 06/03/2014	75	0	0	0	0	0	0	0	0	75	. 0
0	110 2015 Escalators (2) Major Overhaul at Allstream	01/01/2015 12/31/2015			0	0	0	0	0	0	0	100	
0	111 2015 Trunked Radio Repeater Sysytem Upgrade	01/01/2015 12/31/2015	1		0	0	0	0	0	0	0	150	
0	112 2015 Transformers & Generators Retrofit&Overhaul	01/01/2015 12/31/2015	1		0	0	0	0	0	0	0	100	
1	108 2015 Building Automation System	01/01/2014 12/31/2024	200	0	0	0	0	0	0	0	0	200	0
3	107 2015 Trnfrmrs,Switchgears & CircuitBreakers	01/01/2014 12/31/2024	200	0	0	0	0	0	0	0	0	200	0
	•	Project Sub-total:	825	0	0	0	0	0	0	0	0	825	5 0
1 EX	H907453 SPECIAL PROJECTS												
0	9 2015 Way-Finding Program	01/01/2015 12/31/2015	85	0	0	0	0	0	0	0	85	0	0
	,	Project Sub-total:	85	0	0	0	0	0	0	0	85	0	0
2 EX	H00007 COLISEUM COMPLEX	·											
0	88 2015 Ricoh Fire Alarm Upgrade	01/01/2015 12/31/2015	230	0	0	0	0	0	0	0	0	230	0
		Project Sub-total:	230	0	0	0	0	0	0	0	0	230	0
3 EX	H000525 DIRECT ENERGY CENTRE (formerly NTC)												
0	80 2015 Retrofit Salon #106	01/01/2015 12/31/2015	235	0	0	0	0	0	0	0	0	235	. 0
0	82 2015 Replace Chillers	01/01/2015 12/31/2020	225	0	0	0	0	0	0	0	0	225	. 0
0	94 2015 LED Lighting&Conservation/Demand Management	01/01/2015 12/31/2023	172	0	0	0	0	0	0	0	0	172	2 0
1	62 Washrooms Renovation	01/01/2013 12/31/2014	350	0	0	0	0	350	0	0	0	0	0
		Project Sub-total:	982	0	0	0	0	350	0	0	0	632	2 0
5 EX	H006 BETTER LIVING CENTRE	•											
0	64 *2015 Public Address Systems Retrofit	01/01/2015 12/31/2015	175	0	0	0	0	0	0	0	0	175	0

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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

Appendix 5 - 2015 Recommended Capital Budget with Financing Detail **Exhibition Place Sub-Project Summary**

Project	t/Financing		2015					Financ	ing				
Priority	Project Project Name	Start Date Completion Date	Cash Flow	Provincial Grants	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From	Other 1	Other 2	Debt	Debt - Recoverable
				Subsidies					Current				
<u>5</u> <u>E</u>	XH006 BETTER LIVING CENTRE												
1	63 *2015 Interior Lead Capsulation	01/01/2014 12/31/2015	100	0	0	0	0	0	0	0	0	100	0
		Project Sub-total:	275	0	0	0	0	0	0	0	0	275	0
9 E	XH290 QUEEN ELIZABETH BUILDING												_
0	52 2015 Replace Fire Alarm System	01/01/2016 12/31/2016	200	0	0	0	0	0	0	0	0	200	0
0	54 2015 Replace Roofs at Executive Offices	11/26/2014 11/26/2014	550	0	0	0	0	0	0	0	0	550	0
1	32 2014 Replace Roofs at Executive Offices	01/01/2013 12/31/2015	300	0	0	0	0	0	0	0	0	300	0
		Project Sub-total:	1,050	0	0	0	0	0	0	0	0	1,050	0
<u>10 E</u>	XH260 PARKS, PARKING LOTS AND ROADS												
0	82 2015 Fountain Retrofit -Various Locations	01/01/2015 12/31/2023	150	0	0	0	0	0	0	0	0	150	0
0	83 2015 Way Finding Program	01/01/2015 12/31/2015	163	0	0	0	0	0	0	0	0	163	0
1	69 2014 Festival Plaza Development-NE Lot 2	01/01/2014 12/31/2015	700	0	0	0	0	0	0	0	0	700	0
2	77 2014 Splash Pad	01/01/2014 12/31/2014	420	0	0	0	0	250	0	170	0	0	0
3	74 2015 Street & Parking Lots Lighting Retrofit	01/01/2015 12/31/2024	100	0	0	0	0	0	0	0	0	100	0
4	79 2015 Sidewalks, Pathways, Roads & Lots-AODA	01/01/2014 12/31/2024	100	0	0	0	0	0	0	0	0	100	0
		Project Sub-total:	1,633	0	0	0	0	250	0	170	0	1,213	0
<u>16 E</u>	XH906136 Green Energy Initiatives												
0	32 2015 DEC-LED Lighting&Conservatn/Demand Management	t 01/01/2015 12/31/2015	610	0	0	0	0	0	0	0	610	0	0
1	31 2014 District Energy System	01/01/2013 12/31/2014	108	0	0	0	0	0	0	0	108	0	0
		Project Sub-total:	718	0	0	0	0	0	0	0	718	0	0
Progra	am Total:		7,383	0	0	0	0	600	0	1,170	803	4,810	0

S2 Prior Year (With 2015 and\or Future Year Cashflow)

S3 S3 Prior Year - Change of Scope 2015 and\or Future Year Cost\Cashflow)

S4 S4 New - Stand-Alone Project (Current Year Only)

S5 New (On-going or Phased Projects)

Category Code Description

Health and Safety C01 02 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 6 Reserve / Reserve Fund Review

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

			Contributions / (Withdrawls)										
		Projected Balance as											2015 - 2024 Total
	Project / SubProject Name	at Dec 31,	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Contributions
Reserve / Reserve Fund Name	and Number	2014 *	Budget	Plan	/ (Withdrawls)								
Exhibition Place Conference	Beginning Balance	2,349	2,349	(180)	(1,259)	(2,238)	(2,238)	(2,238)	(2,238)	(2,238)	(2,238)	(2,238)	
Centre Reserve Fund XR3019	(Withdrawls)												
	Direct Energy Washrooms		(350)										(350)
	Total Withdrawls	-	(350)	-	-		-		-		-	-	(350)
	Contributions												-
	Interst Income												-
	Total Contributions	-	-	-	-	-	-		-		-	-	-
Other Program / Agency Net (Withdrawls) and Contributions			(2,179)	(1,079)	(979)								
Total Reserve Fund Balance at Year-End		2,349	(180)	(1,259)	(2,238)	(2,238)	(2,238)	(2,238)	(2,238)	(2,238)	(2,238)	(2,238)	(350)

^{*} Based on the 9 Month Variance Report

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

(4000)													
			Contributions / (Withdrawls)										
		Projected											2015 - 2024
		Balance as											Total
	Project / SubProject Name	at Dec 31,	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Contributions
Reserve / Reserve Fund Name	and Number	2014 *	Budget	Plan	/ (Withdrawls)								
Major Special Events Reserve	Beginning Balance	5,567	5,567	(2,642)	(3,165)	(3,298)	(3,298)	(3,298)	(3,298)	(3,298)	(3,298)	(3,298)	
Fund XR1218	(Withdrawls)												
	Splash Pad		(250)										(250)
	Total Withdrawls	-	(250)	-	-	-	-	-	-	-	-	-	(250)
	Contributions												-
	Interst Income												-
	Total Contributions	-	1	_	1	1	-	1	_	-		_	-
Other Program / Agency Net (Withdrawls) and Contributions			(7,958)	(524)	(133)								
Total Reserve Fund Balance at Year-End			(2,642)	(3,165)	(3,298)	(3,298)	(3,298)	(3,298)	(3,298)	(3,298)	(3,298)	(3,298)	(250)