

CAPITAL PROGRAM SUMMARY



Transportation Services

2015 – 2024 CAPITAL BUDGET AND PLAN OVERVIEW

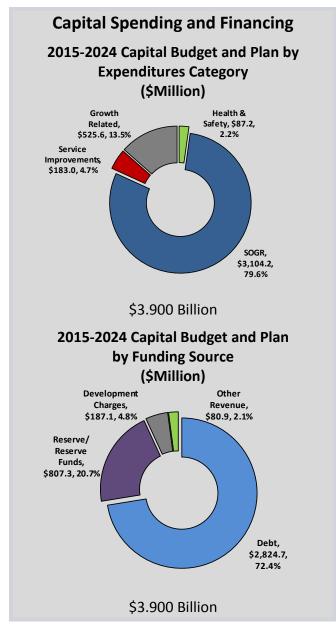
Transportation Services maintains infrastructure valued at \$10.129 billion, comprised of 5,600 km of roads, 130 km of expressways, 8,000 km of sidewalks, 970 bridges/culverts and 2,284 traffic control signals.

The 2015–2024 Capital Plan focuses on maintaining these assets in a state of good repair (SOGR). Specifically, SOGR funding of \$613.933 million is included for major road rehabilitation, \$666.528 million for local road rehabilitation, \$970.0 million for the F. G. Gardiner expressway, \$414.476 million for city bridges and \$155.216 million for sidewalks.

Included in this funding is an increased investment of \$930.4 million in Transportation infrastructure directed toward projects that will address accumulated backlog of state of good repair, facilitate an accelerated delivery of capital work on the Gardiner Expressway by 8 years, as well as increased funding for growth related projects that will help manage traffic congestion in areas that have experienced significant growth over recent years.

The 10-Year Capital Plan also includes funding that has been allocated for cycling infrastructure, safety improvement projects such as Light Emitting Diode (LED) signal module conversions, accessible pedestrian signals, and advanced traffic control signal initiatives including RESCU projects.

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Where does the money go?

The 2015–2024 Capital Budget and Plan totals \$3.900 billion.

- A primary focus of the 2015-2024 Capital Budget and Plan is to continue the state of good repair projects for transportation related infrastructure, including major and local roads, the F. G. Gardiner Expressway, city bridges and sidewalks.
- Significant funding is also included to accelerate delivery of the capital work on the F.G. Gardiner Expressway reducing the time of construction and resulting user impact.
- Investments in Growth related initiatives in part to manage traffic congestion, with projects including the Six Points Interchange Redevelopment, Steeles Widening (Tapscott to Beare), Ingram Drive Extension, Scarlet/St. Clair/Dundas and Traffic Congestion Management for roadways / expressways.

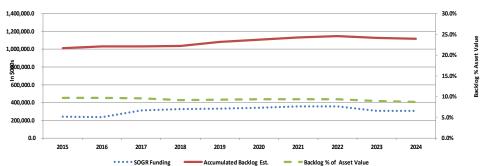
Where does the money come from?

The 10-Year Capital Plan requires:

- Debt funding of \$2.825 billion (72.4%), reflecting an increase in debt funding of \$819 million above originally established guidelines to increase investment in transportation priorities.
- Additional capital financing of \$807.270 million (20.7%) will be provided from reserve/reserve funds, primarily from the Capital Financing Reserve (\$762.635 million).
- Additional funding from Development Charges (\$187.121 million or 4.8%) and third party funding (\$80.860 million or 2.1%).

State of Good Repair Backlog

The 10-Year Capital Plan spending on State of Good Repair is \$3.104 billion which will essentially maintain the backlog, which despite the level of funding, will increase from \$981 million in 2014 to an anticipated \$1.121 billion by 2024. However, when excluding rehabilitation on the Gardiner, SOGR backlog for remaining transportation infrastructure will increase from \$426 million in 2014 to an anticipated \$1.1 billion in 2024.



Key Challenges & Priority Actions

Addressing the State of Good Repair Backlog – the 2014 year-end backlog is estimated at \$980.922 million and is anticipated to grow to \$1.121 billion by 2024.

➤ The 10-Year Capital Plan includes funding of \$3.104 billion for SOGR funding to address accumulated backlog primarily for major and local roads and the rehabilitation of the F.G. Gardiner Expressway, including increased funding of \$284 million.

The Management of Traffic Congestion in the City – As densification in the City of Toronto continues, the demands on the City's road network also increases resulting in congestion.

➤ The 10-Year Capital Plan includes funding of \$526 million for growth related project, including traffic congestion management projects and projects that help manage traffic congestion in areas that have experienced significant growth over recent years. This includes a increased investment of \$124 million.



The 2015 Capital Budget for Transportation Services of \$470.562 million, including carry forward funding, will:

- ✓ Begin the Yonge Street/Highway 401 Interchange Improvements (\$2.500 million), St Clair West/Metrolinx Georgetown Grade Separation (\$2.000 million) and King Liberty Cycling Pedestrian Bridge (\$1.000 million).
- ✓ Continue the Traffic Congestion Management project to expand the existing Intelligent Transportation Systems (ITS) to better manage congestion on arterial roadways and expressways (\$8.961 million).
- Continue and enhance state of good repair maintenance and rehabilitation work on:
 - City Bridges (\$50.616 million);
 - F. G. Gardiner Expressway (\$51.202 million);
 - Major road rehabilitation (\$80.068 million);
 - Local road rehabilitation (\$65.186 million); and
 - Additional funding for sidewalk maintenance, including related traffic signal and traffic plant maintenance and pedestrian safety projects.
- ✓ Continue health and safety projects such as audible pedestrian signals (\$3.006 million), new traffic control signals / devices (\$4.831 million) and major modifications to signals (\$3.330 million).
- ✓ Continue work on service improvement projects such as cycling infrastructure (\$16.656 million), traffic control - RESCU (\$3.972 million) and advanced traffic signal control (\$3.940 million).









Council Approved Budget

City Council approved the following recommendations:

- 1. City Council approve the 2015 Capital Budget for Transportation Services with a total project cost of \$1.078 billion, and 2015 cash flow of \$470.562 million and future year commitments of \$980.878 million comprised of the following:
 - a) New Cash Flow Funds for:
 - i. 62 new / change in scope sub-projects with a 2015 total project cost of \$1.078 billion that requires cash flow of \$208.405 million in 2015 and increases / (decreases) in future year cash flow commitments of \$223.608 million in 2016; \$249.942 million for 2017; \$259.179 million for 2018; \$121.451 million for 2019; \$4.485 million for 2020; \$4.497 million for 2021; \$(0.017) million for 2022; \$(0.907) million for 2023; and \$7.100 million for 2024.
 - ii. 36 previously approved sub-projects with a 2015 cash flow of \$130.551 million; and future years cash flow commitments of \$26.401 million in 2016; \$25.649 million for 2017; \$19.788 million for 2018; \$9.159 million for 2019; \$7.688 million for 2020; \$7.431 million for 2021; \$7.617 million for 2022; and \$7.807 million for 2023.
 - b) 2014 approved cash flow for 55 previously approved sub-projects with carry forward funding from 2014 into 2015 totalling \$131.606 million.
- 2. City Council approve the new debt service costs of \$2.120 million in 2015 and incremental debt costs of \$16.698 million in 2016, \$21.530 million for 2017; \$22.007 million for 2018; \$23.964 million for 2019; \$11.781 million for 2020; \$0.602 million for 2021; and \$0.493 million for 2022; resulting from the approval of the 2015 Capital Budget, to be included in the 2015 and future year operating budgets.
- 3. City Council consider the operating costs of \$0.321 million net in 2015 and \$0.216 million net in 2016 resulting from the approval of the 2015 Capital Budget for inclusion in the 2015 and future year operating budgets.
- 4. City Council approve the 2016-2024 Capital Plan for Transportation Services totalling \$2.580 billion in project estimates, comprised of \$121.686 million in 2016; \$157.517 million for 2017; \$149.532 million for 2018; \$280.429 million for 2019; \$397.893 million for 2020; \$404.337 million for 2021; \$398.719 million for 2022; \$335.959 million for 2023; and \$334.071 million in 2024.
- 5. City Council direct that following condition assessments of existing capital infrastructure, the General Manager of Transportation Services incorporate any required adjustments to current accumulated state of good repair backlog for each of Transportation Services' asset categories as part of the 2016 Capital Budget process.
- 6. City Council direct the General Manager, Transportation Services to prepare a list of environmental assessments for transportation initiatives (including the estimated cost of each) that have not been funded in the current 2015-2024 capital plan, along with a recommended set of criteria to identify priority for funding and report through Public Works and Infrastructure Committee and subsequently through Budget Committee for consideration during the 2016 Budget process.

Part I:

10-Year Capital Plan

10 Year Capital Plan

Table 1a 2015 Budget, 2016-2019 Capital Plan

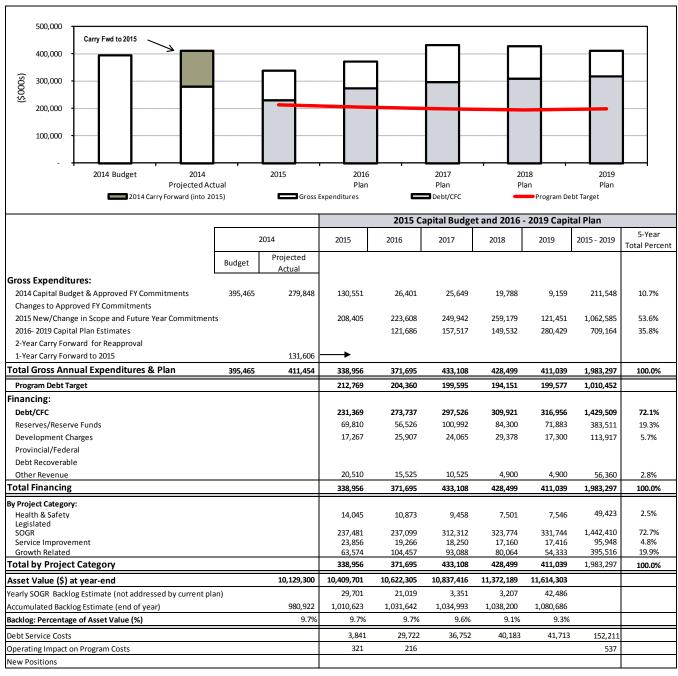
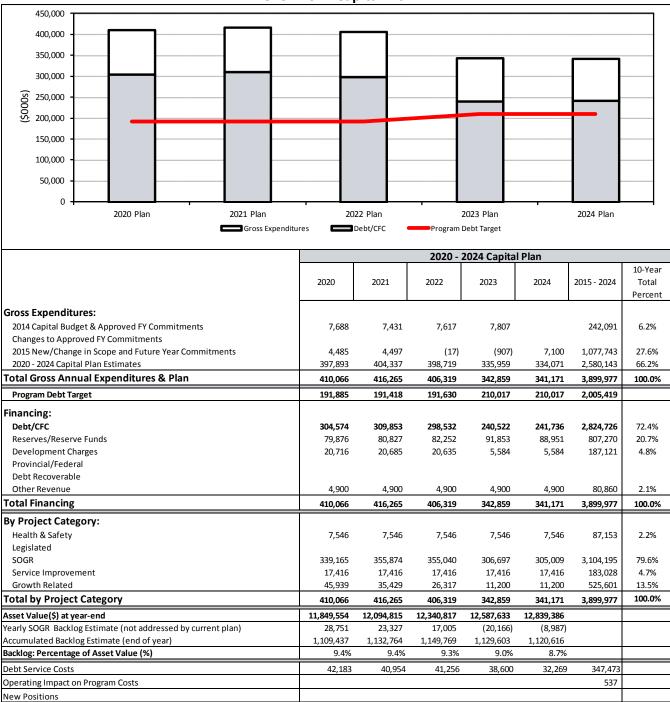


Table 1b 2020 - 2024 Capital Plan

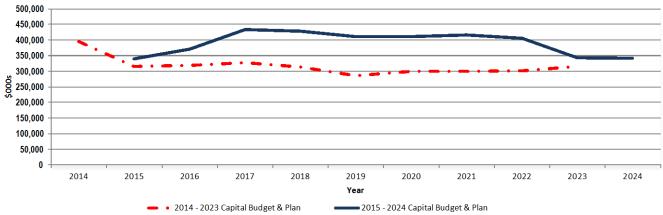


Key Changes to the 2014 - 2023 Capital Plan

The 2015 Capital Budget and the 2016 - 2024 Capital Plan reflects an increase of \$728.387 million in capital funding from the 2014 to 2023 Capital Plan.

The table and chart below provide a breakdown of the \$728.387 million or 23.0% increase in the Capital Program on an annual basis from 2014 to 2024.

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



												10-Year
(\$000s)	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total
2014 - 2023 Capital Budget & Plan	395,465	314,717	318,850	327,843	312,852	285,502	299,279	300,230	301,500	315,352		3,171,590
2015 - 2024 Capital Budget & Plan		338,956	371,695	433,108	428,499	411,039	410,066	416,265	406,319	342,859	341,171	3,899,977
Change %		7.7%	16.6%	32.1%	37.0%	44.0%	37.0%	38.6%	34.8%	8.7%		23.0%
Change \$		24,239	52,845	105,265	115,647	125,537	110,787	116,035	104,819	27,507		728,387

As indicated in the chart above, the \$728.387 million increase in the Capital Program reflects the additional funding for Transportation Services' state of good repair and growth capital projects.

■ The 2014 Capital Budget shown above appears greater than expected as it includes funding carried forward from 2013 into 2014 of \$72.131 million.

As reflected in Table 2, changes to the 2014 – 2023 Capital Plan, specifically the \$782.681 million in increased capital funding in the nine common years of the Capital Plans (2015 – 2023) arise from the level of increased investment in Transportations Services' capital projects, based on the following factors:

- Additional funding required for the Council approved accelerated approach for the rehabilitation of the F. G. Gardiner Expressway and to address the state of good repair backlog for the City's transportation infrastructure (local roads and sidewalks).
- Continued focus on supporting future growth related initiatives over multiple years.

A summary of project changes for the years 2015 to 2023 totalling \$782.681 million are provided in Table 2.

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	395,465	314,717	318,850	327,843	312,852	285,502	299,279	300,230	301,500	315,352	
2015 - 2024 Capital Budget & Plan		338,956	371,695	433,108	428,499	411,039	410,066	416,265	406,319	342,859	341,171
Capital Budget & Plan Changes (2015 - 20)23)	24,239	52,845	105,265	115,647	125,537	110,787	116,035	104,819	27,507	

2015 - 2023 Total 2,776,125 3,558,806 782,681

	Total Project Cost	2015	2016	2017	2018	2019	2020	2021	2022	2023	2015 - 2023
Previously Approved											
Advanced Traffic Signal Control		1,886									1,886
City Bridge Rehabilitation		7,348	5,975	(1,763)	(2,131)	(2,149)	(1,185)	(406)	(840)	(1,508)	3,341
Gardiner York/Bay/Yonge Reconfiguration	6,000		10,000	15,000	5,000						30,000
Steeles Widenings (Tapscott Road -	6,000		10,000	15,000	5,000						30,000
Beare Road)	38,000	(4,000)		(13,000)	4,000	13,000					
Accessible Pedestrian Signals (Audible	30,000	(1,000)		(15,000)	1,000	15,000					
Signals)		500									500
Scarborough Golf Town Road / CN											
Grade Separation		(6,600)	(7,526)	(5,280)	(844)						(20,250
New Traffic Control Signals / Devices		(1,090)	(1,090)	(1,090)	(1,090)	(1,090)	(1,090)	(1,090)	(1,090)	(1,090)	(9,810
Ingram Drive Extension - Grade											
Separation	11,715	(5,115)	9,000	9,000			15,000	15,000	5,000		47,885
King Liberty Cycling Pedestrian Bridge	6,000	(5,000)	6,000								1,000
Third Party Signals		(600)	(600)	(600)	(600)	(600)	(600)	(600)	(600)	(600)	(5,400
Signs and Markings Asset											
Management		800									800
Port Union Road	1,900	300	4,700			(1,900)					3,100
Scarlett/St Clair/Dundas	5,000	(5,000)	8,500	7,000	10,000	15,000	10,000	(4.40=)	(****	(000)	45,500
Regent Park Revitalization		(159)	211	1,332	(951)	(107)	8	(1,125)	(404)	(208)	(1,403
Redlea Avenue (Steeles - McNicoll)	3,000	5,000	287	E 074	9,811	0.500	14.310	14 252	14 170	10 170	5,000
Local Road Rehabilitation		17		5,071		9,506	,	14,253	14,170	18,170	85,595
Major Road Rehabilitation Transit Priority		(6,763)	(6,928)	(6,457)	(6,405)	(6,664)	(6,624)	(6,708)	(6,708)	(7,478)	(60,735
Upgrades To Meet New ESA		(1,760)	(1,760)	(1,760)	(1,760)	(1,760)	(1,760)	(1,760)	(1,760)	(1,760)	(15,840
Requirements		(1,360)	(1,360)	(1,360)	(1,360)	(1,360)	(1,360)	(1,360)	(1,360)	(1,360)	(12,240
F. G. Gardiner*	552,359	(8,117)	(22,483)	55,218	59,898	64,075	75,519	91,130	88,705	7,946	411,891
LED Signal Module Conversion	332,339	(0,117)	(22,463)	33,218	33,838	04,073	73,313	31,130	88,703	7,540	411,031
Cycling Infrastructure		1,000	400								1,400
Don Valley Parkway Rehabilitation		1,000	400								1,400
Engineering Studies		2,330	500	500	500	500	500	500	500	500	6,330
Facility Improvements		(1,100)									(1,100
Laneways		(762)	(232)	(244)	(250)	(205)	(200)	(200)	(200)	(200)	(2,493
Neighbourhood Improvements		, ,	, ,	. ,	(/	(/	(,	(,	(/	, ,	, ,
Pedestrian Safety and Infrastructure											
Programs											
Retaining Walls Rehabilitation											
Sidewalks		2,470	2,603	2,387	2,752	2,765	2,734	2,873	2,873	2,873	24,330
Signal Major Modifications											
Traffic Congestion Management	18,000	2,000									2,000
Traffic Control - RESCU		360									360
Traffic Plant Requirements/Signal											
Asset Management											
Traffic Sign Structure Replacement		715									715
Work for TTC & Others		14,000									14,000
North York Service Road	15,740	(200)	5,000								5,000
Salt Management Program	l l	(200)									(200
Traffic Calming											
Transportation Safety & Local											
Improvement Program Growth Related Capital Works	ŀ										
Total Previously Approved	 	(8,900)	11,197	63,954	76,570	89,011	105,252	110,507	98,286	15,285	561,162
New	 	(0,300)	11,17/	03,334	70,370	02,011	103,232	110,307	20,200	13,203	301,102
Dufferin Street Bridge Rehabilitation		600	550	550	12,620	12,630					26,950
Bathurst Street Bridge Rehabilitation	1	1,182	12,281	12,150	2,700	12,030					28,313
Metrolinx Additional Infrastructure		1,102	12,201	12,130	5,000	5,000					10,000
					3,000	3,000					10,000
Georgetown South City Infrastructure Upgrades		13,420	13,420	13,420	13,420	13,420					67,100
Steeles Avenue East/Kennedy Road	ŀ	13,420	15,420	15,420	15,420	13,420					67,100
Grade Separation		500									500
Interim Rehabilitation of Roads	1	8,000	8,000	8,000							24,000
Local Geometric Traffic Safety		5,000	5,000	5,000							24,000
Improvements		2,000	2,000	2,000							6,000
North Queen New Street		2,000	2,000	2,000					1,000	6,000	7,000
2 Way Radio Communication - New	1								1,000	6,000	7,000
•		2,200									2,200
contract Ditch Rehabilitation and Culvert	1	2,200									2,200
Reconstruction		600	1,000	1 000	1 000	1 000	1 000	1 000	1,000	1,000	0 600
	1			1,000	1,000	1,000	1,000	1,000			8,600
Major SOGR Pooled Contingency		4,637	4,397	4,191	4,337	4,476	4,535	4,528	4,533	5,222	40,856
Total New		33,139	41,648	41,311	39,077	36,526	5,535	5,528	6,533	12,222	221.519

	Revised
2024	Total
	Project Cost
1,350	
46,645	
10,015	
	36,000
	38,000
010	
810	
2,180	
	59,600
	7,000
900	
1,000	
1,000	5,000
	50,500
	8,000
86,472	
67,305	-
400	
69,400	1,033,650
1,000	
8,303	
2,558	
3,038	
1,500 1,800	-
2,000	
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5,700	
2,: 30	
4,000	
	20,740
1,159	
312	ł
1,313	
300	
329,033	
	26,950
	28,313
	10,000
	67,100
	67,100
	500
	24,000
	6,000
6,000	13,000
	2,200
1,000	
5,138	
12,138	
341,171	

Significant Capital Project Changes in Transportation Services

The City is balancing the needs of existing infrastructure characterized by an aging transportation network, with requirements to accommodate growth.

The following previously approved Transportation Services capital projects have been allocated increased funding to address key priorities:

- The Ingram Drive Extension Grade Separation project will require additional funding of \$47.885 million.
- The Gardiner York/Bay/Yonge Reconfiguration project will require additional funding of \$30.000 million.
- The Scarlett/St Clair/Dundas Bridge project will require additional funding of \$45.500 million.
- The Local Road Rehabilitation project will require additional SOGR funding of \$85.595 million and the Sidewalks project will require additional SOGR funding of \$24.330 million to address the City's aging infrastructure.
 - ➤ This reflects the increased level of funding for these projects, less savings identified through the creation of a contingency account, as opposed to contingency provision included in each subproject (See Issues section on Page 27 of these notes for further details).
- The F. G. Gardiner Expressway project will require additional funding of \$411.891 million (2015 to 2023 changes) to address the costs related to the 8 year acceleration delivery of this project.

Significant reductions have been made to the following project costs:

- The Scarborough Golf Town Road / CN Grade Separation project deleted (\$20.250 million) as this project will now be completed by Metrolinx.
- The Major Road Rehabilitation project decreased by \$60.735 million as a result of reducing the existing contingencies included in the project (10% of project cost) and establishing a separate contingency (2.5% of project cost) as part of the Major SOGR Pooled Contingency.
 - As discussed in greater detail on page 27 of these notes, it is not anticipated that this change will reduce the level of capital investments.
- The Transit Priority project decreased by \$15.840 million as this budget will now reside in the TTC capital program but the funding will continue to be drawn from the Transportation DC Reserve Fund.

New projects totalling \$214.809 million have been added to the 2014 – 2023 Capital Plan:

- The Dufferin Street Bridge Rehabilitation project (\$26.950 million from 2015 to 2019).
- The Bathurst Street Bridge Rehabilitation project (\$28.313 million from 2015 to 2018).
- The *Interim Rehabilitation of Roads* project (\$24.000 million from 2015 to 2017) which represents \$8.000 million per year to address immediate roads requirements.
- The *Ditch Rehabilitation and Culvert Reconstruction* project (\$8.600 million from 2015 to 2023) so that planned/scheduled repairs can be done, avoiding costly emergency repairs.

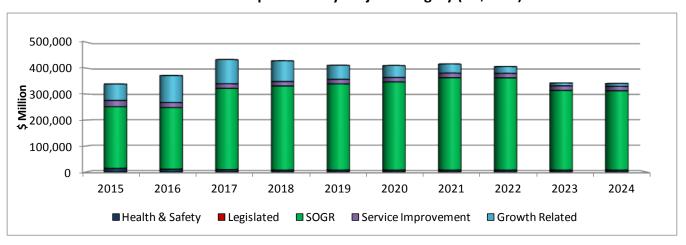


Chart 2
2015 – 2024 Capital Plan by Project Category (In \$000s)

As illustrated in the chart above, the 10-Year Capital Plan for Transportation Services of \$3.900 billion predominately provides funding for SOGR and Growth Related projects, which represent 93.1% of total funding over the 10-year period. In this way, the City is balancing the needs of existing infrastructure characterized by an aging transportation network, with requirements to accommodate growth.

- The level of funding for SOGR projects make up the largest category of projects in the Transportation Services' 10-Year Capital Plan with funding totaling \$3.104 billion or 79.6% of the total planned cash flow of \$3.900 billion.
 - State of Good Repair projects include maintenance and rehabilitation work on bridges, expressways (F.G. Gardiner and Don Valley Parkway), major road rehabilitation and local road rehabilitation projects and sidewalk repairs.
- The level of funding for Growth Related projects account for 13.5% or \$525.601 million of the total 10-Year Capital Plan's project expenditures.
 - Examples of Growth Related projects include the Steeles Widenings (Tapscott Road Beare Road), St Clair West/Metrolinx Georgetown Grade Separation, Legion Road Extension & Grade Separation, Scarlett/St Clair/Dundas Bridge, Lawrence-Allen Revitalization Project (Phase 1), Traffic Congestion Management, Ingram Drive Extension Grade Separation, Yonge Street / Highway 401 Interchange Improvements, and the Six Points Interchange Redevelopment.

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

	Total App'd	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2015 -	Rec'd Tota
	Cash Flows to Date*	Budget	Plan	Plan	Plan	Plan	Plan	Plan	Plan	Plan	Plan	2024 Total	Project Cost
Total Expenditures by Category													
Health & Safety Signal Major Modifications		2,290	2,290	2,290	2,290	2,290	2,290	2,290	2,290	2,290	2,290	22,900	
New Traffic Control Signals / Devices		2,180	2,180	2,180	2,180	2,180	2,180	2,180	2,180	2,180	2,180	21,800	
Accessible Pedestrian Signals (Audible Signals)		2,000	1,500	810	810	810	810	810	810	810	810	9,980	
Salt Management Program		850	1,077	1,105	1,131	1,159	1,159	1,159	1,159	1,159	1,159	11,117	
Pedestrian Safety and Infrastructure Programs		641	657	673	690	707	707	707	707	707	707	6,903	
Upgrades To Meet New ESA Requirements		400	400	400	400	400	400	400	400	400	400	4,000	
PXO Visibility Enhancement		569	569									1,138	
Traffic Sign Structure Replacement Local Geometric Traffic Safety Improvements		915 2,000	200 2,000	2,000								1,115 6,000	6,00
2 Way Radio Communication		2,200	2,000	2,000								2,200	2,20
Sub-Total		14,045	10,873	9,458	7,501	7,546	7,546	7,546	7,546	7,546	7,546	87,153	8,20
State of Good Repair													
Don Valley Parkway Rehabilitation		2,319	2,319	2,435	2,496	2,558	2,558	2,558	2,558	2,558	2,558	24,917	
Traffic Plant Requirements/Signal Asset Mgmt.		5,436	5,700	5,700	5,700	5,700	5,700	5,700	5,700	5,700	5,700	56,736	
City Bridge Rehabilitation		39,136	41,026	33,491	40,481	40,837	41,388	41,106	40,517	49,849	46,645	414,476	
Major Road Rehabilitation Local Road Rehabilitation		60,870 50,251	62,356 47,421	58,121 54,357	57,644 61,702	59,972 64,449	59,622 71,210	60,369 71,722	60,369 72,472	67,305 86,472	67,305 86,472	613,933 666,528	
Bathurst Street Bridge Rehabilitation		1,182	12,281	12,150	2,700	04,443	71,210	/1,/22	12,412	80,472	80,472	28,313	28,3
Dufferin Street Bridge Rehabilitation		600	550	550	12,620	12,630						26,950	26,95
Sidewalks		17,774	16,573	18,515	15,235	15,123	15,408	14,147	14,147	14,147	14,147	155,216	
Laneways		1,558	2,088	2,193	2,248	1,855	1,800	1,800	1,800	1,800	1,800	18,942	
Retaining Walls Rehabilitation		1,218	1,218	1,279	1,311	1,344	1,344	1,344	1,344	1,344	1,344	13,090	
Neighbourhood Improvements		2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	20,000	
Traffic Plant Restoration	1,300	800	800	1 500	1.500	4 500	4 500	1.500	1 500	1.500	1.500	1,600	2,90
Facility Improvements		400	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	13,900	
Ditch Rehabilitation and Culvert Reconstruction		600	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	9,600	
Interim Rehabilitation of Roads		8,000	8,000	8,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	24,000	24,00
Major SOGR Pooled Contingency		4,637	4,397	4,191	4,337	4,476	4,535	4,528	4,533	5,222	5,138	45,994	
F.G. Gardiner **	63,650	40,700	27,870	106,830	112,800	118,300	131,100	148,100	147,100	67,800	69,400	970,000	1,033,65
Sub-Total	64,950	237,481	237,099	312,312	323,774	331,744	339,165	355,874	355,040	306,697	305,009	3,104,195	1,115,81
Service Improvements													
Cycling Infrastructure		10,480	10,250	9,205	8,100	8,303	8,303	8,303	8,303	8,303	8,303	87,853	
Traffic Calming		283	283	298	305	312	312	312	312	312	312	3,041	
Advanced Traffic Signal Control Pan Am Path	200	2,500 50	1,350	1,350	1,350	1,350	1,350	1,350	1,350	1,350	1,350	14,650 50	2.0
Traffic Control - RESCU	200	1,960	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	11,860	25
Engineering Studies		4,500	3,000	3,000	3,000	3,038	3,038	3,038	3,038	3,038	3,038	31,728	
Transportation Safety & Local Improvement		.,	-,	-,	-,	-,	-,	-,	-,	-,	-,	55,755	
Program		1,283	1,283	1,297	1,305	1,313	1,313	1,313	1,313	1,313	1,313	13,046	
LED Signal Module Conversion		1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	10,000	
Signs and Markings Asset Management		1,800	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	10,800	
Sub-Total	200	23,856	19,266	18,250	17,160	17,416	17,416	17,416	17,416	17,416	17,416	183,028	25
Growth Related		000	000	000	000			000	000	000	000		
Third Party Signals Ingram Drive Extension - Grade Separation	6,600	900	900 9,000	900 9,000	900	900	900 15,000	900 15,000	900 5,000	900	900	9,000 53,000	59,60
Steeles Widenings (Tapscott Road - Beare	0,000		3,000	3,000			13,000	15,000	3,000			33,000	33,00
Road)			4,000	4,000	17,000	13,000						20.000	1
Growth Related Capital Works	I					15.000						38.000	38,00
		300	300	300	300	300	300	300	300	300	300	38,000 3,000	38,00
Scarlett/St Clair/Dundas		300					300 10,000	300	300	300	300		
·		18,000	300	300	300	300		300 4,000	300 4,000	300 4,000	300 4,000	3,000 50,500 54,000	50,50
Scarlett/St Clair/Dundas Work for TTC & Others Traffic Congestion Management	3,000	18,000 7,000	300 8,500	300 7,000	300 10,000	300 15,000	10,000					3,000 50,500 54,000 17,000	50,50
Scarlett/St Clair/Dundas Work for TTC & Others Traffic Congestion Management Allen Road Individual EA	3,000 1,250	18,000	300 8,500 4,000	300 7,000 4,000	300 10,000	300 15,000	10,000		4,000	4,000	4,000	3,000 50,500 54,000 17,000 1,250	50,50 20,00 2,50
Scarlett/St Clair/Dundas Work for TTC & Others Traffic Congestion Management Allen Road Individual EA North Queen (New Street)		18,000 7,000	300 8,500 4,000	300 7,000 4,000	300 10,000	300 15,000	10,000					3,000 50,500 54,000 17,000	50,50 20,00 2,50
Scarlett/St Clair/Dundas Work for TTC & Others Traffic Congestion Management Allen Road Individual EA North Queen (New Street) Georgetown South City Infrastructure		18,000 7,000 1,250	300 8,500 4,000 5,000	300 7,000 4,000 5,000	300 10,000 4,000	300 15,000 4,000	10,000		4,000	4,000	4,000	3,000 50,500 54,000 17,000 1,250 13,000	38,00 50,50 20,00 2,50 13,00
Scarlett/St Clair/Dundas Work for TTC & Others Traffic Congestion Management Allen Road Individual EA North Queen (New Street) Georgetown South City Infrastructure Upgrades		18,000 7,000 1,250	300 8,500 4,000 5,000	300 7,000 4,000	300 10,000	300 15,000	10,000		4,000	4,000	4,000	3,000 50,500 54,000 17,000 1,250 13,000	50,50 20,00 2,50 13,00
Scarlett/St Clair/Dundas Work for TTC & Others Traffic Congestion Management Allen Road Individual EA North Queen (New Street) Georgetown South City Infrastructure Upgrades Port Union Road		18,000 7,000 1,250 13,420 300	300 8,500 4,000 5,000 13,420 4,700	300 7,000 4,000 5,000	300 10,000 4,000	300 15,000 4,000	10,000		4,000	4,000	4,000	3,000 50,500 54,000 17,000 1,250 13,000	50,50 20,00 2,50 13,00 67,10 5,00
Scarlett/St Clair/Dundas Work for TTC & Others Traffic Congestion Management Allen Road Individual EA North Queen (New Street) Georgetown South City Infrastructure Upgrades		18,000 7,000 1,250	300 8,500 4,000 5,000	300 7,000 4,000 5,000	300 10,000 4,000 13,420	300 15,000 4,000	10,000		4,000	4,000	4,000	3,000 50,500 54,000 17,000 1,250 13,000 67,100 5,000	50,50 20,00 2,50 13,00 67,10 5,00 38,04
Scarlett/St Clair/Dundas Work for TTC & Others Traffic Congestion Management Allen Road Individual EA North Queen (New Street) Georgetown South City Infrastructure Upgrades Port Union Road Six Points Interchange Redevelopment		18,000 7,000 1,250 13,420 300	300 8,500 4,000 5,000 13,420 4,700	300 7,000 4,000 5,000	300 10,000 4,000 13,420 10,548	300 15,000 4,000	10,000		4,000	4,000	4,000	3,000 50,500 54,000 17,000 1,250 13,000 67,100 5,000 38,048	50,50 20,00 2,50 13,00 67,10 5,00 38,0- 10,00
Scarlett/St Clair/Dundas Work for TTC & Others Traffic Congestion Management Allen Road Individual EA North Queen (New Street) Georgetown South City Infrastructure Upgrades Port Union Road Six Points Interchange Redevelopment Metrolinx Additional Infrastructure	1,250	18,000 7,000 1,250 13,420 300 9,500 5,000	300 8,500 4,000 5,000 13,420 4,700	300 7,000 4,000 5,000	300 10,000 4,000 13,420 10,548	300 15,000 4,000	10,000		4,000	4,000	4,000	3,000 50,500 54,000 17,000 1,250 13,000 67,100 5,000 38,048 10,000	50,50 20,00 2,50 13,00 67,10 5,00 38,04 10,00
Scarlett/St Clair/Dundas Work for TTC & Others Traffic Congestion Management Allen Road Individual EA North Queen (New Street) Georgetown South City Infrastructure Upgrades Port Union Road Six Points Interchange Redevelopment Metrolinx Additional Infrastructure Redlea Avenue (Steeles to McNicoll) Steeles Avenue East/Kennedy Road Grade Separation	1,250 3,000	18,000 7,000 1,250 13,420 300 9,500	300 8,500 4,000 5,000 13,420 4,700 9,500	300 7,000 4,000 5,000	300 10,000 4,000 13,420 10,548	300 15,000 4,000	10,000		4,000	4,000	4,000	3,000 50,500 54,000 17,000 1,250 13,000 67,100 5,000 38,048 10,000 5,000	50,50 20,00 2,51 13,00 67,10 5,00 10,00 8,00
Scarlett/St Clair/Dundas Work for TTC & Others Traffic Congestion Management Allen Road Individual EA North Queen (New Street) Georgetown South City Infrastructure Upgrades Port Union Road Six Points Interchange Redevelopment Metrolinx Additional Infrastructure Redlea Avenue (Steeles to McNicoll) Steeles Avenue East/Kennedy Road Grade Separation North York Service Road	1,250	18,000 7,000 1,250 13,420 300 9,500 5,000	300 8,500 4,000 5,000 13,420 4,700 9,500	300 7,000 4,000 5,000 13,420 8,500	300 10,000 4,000 13,420 10,548 5,000	300 15,000 4,000 13,420 5,000	10,000 4,000	4,000	1,000	4,000	4,000	3,000 50,500 54,000 17,000 1,250 13,000 67,100 5,000 38,048 10,000 5,000	50,50 20,00 2,51 13,00 67,10 5,00 10,00 8,00
Scarlett/St Clair/Dundas Work for TTC & Others Traffic Congestion Management Allen Road Individual EA North Queen (New Street) Georgetown South City Infrastructure Upgrades Port Union Road Six Points Interchange Redevelopment Metrolinx Additional Infrastructure Redlea Avenue (Steeles to McNicoll) Steeles Avenue East/Kennedy Road Grade Separation North York Service Road Regent Park Revitalization	1,250 3,000	18,000 7,000 1,250 13,420 300 9,500 5,000	300 8,500 4,000 5,000 13,420 4,700 9,500	300 7,000 4,000 5,000	300 10,000 4,000 13,420 10,548	300 15,000 4,000	10,000		4,000	4,000	4,000	3,000 50,500 54,000 17,000 1,250 13,000 67,100 5,000 38,048 10,000 5,000	50,56 20,00 2,56 13,00 67,10 5,00 38,04 10,00 8,00
Scarlett/St Clair/Dundas Work for TTC & Others Traffic Congestion Management Allen Road Individual EA North Queen (New Street) Georgetown South City Infrastructure Upgrades Port Union Road Six Points Interchange Redevelopment Metrolinx Additional Infrastructure Redlea Avenue (Steeles to McNicoll) Steeles Avenue East/Kennedy Road Grade Separation North York Service Road Regent Park Revitalization Yonge Street/Highway 401 Interchange	1,250 3,000	18,000 7,000 1,250 13,420 300 9,500 5,000 500	300 8,500 4,000 5,000 13,420 4,700 9,500 5,000 793	300 7,000 4,000 5,000 13,420 8,500	300 10,000 4,000 13,420 10,548 5,000	300 15,000 4,000 13,420 5,000	10,000 4,000	4,000	1,000	4,000	4,000	3,000 50,500 54,000 17,000 1,250 13,000 67,100 5,000 38,048 10,000 5,000 5,000 5,000	50,5(20,0(2,5(13,0(67,1(5,0(38,0(10,0(8,0(5(20,7)
Scarlett/St Clair/Dundas Work for TTC & Others Traffic Congestion Management Allen Road Individual EA North Queen (New Street) Georgetown South City Infrastructure Upgrades Port Union Road Six Points Interchange Redevelopment Metrolinx Additional Infrastructure Redlea Avenue (Steeles to McNicoll) Steeles Avenue East/Kennedy Road Grade Separation North York Service Road Regent Park Revitalization Yonge Street/Highway 401 Interchange Improvements	1,250 3,000	18,000 7,000 1,250 13,420 300 9,500 5,000 500 1,354 2,500	300 8,500 4,000 5,000 13,420 4,700 9,500 5,000 793 11,250	300 7,000 4,000 5,000 13,420 8,500	300 10,000 4,000 13,420 10,548 5,000	300 15,000 4,000 13,420 5,000	10,000 4,000	4,000	1,000	4,000	4,000	3,000 50,500 54,000 17,000 1,250 13,000 67,100 5,000 38,048 10,000 5,000 5,000 5,000 5,000	50,50 20,00 2,51 13,00 67,11 5,00 38,00 10,00 8,00 50 20,7.
Scarlett/St Clair/Dundas Work for TTC & Others Traffic Congestion Management Allen Road Individual EA North Queen (New Street) Georgetown South City Infrastructure Upgrades Port Union Road Six Points Interchange Redevelopment Metrolinx Additional Infrastructure Redlea Avenue (Steeles to McNicoll) Steeles Avenue East/Kennedy Road Grade Separation North York Service Road Regent Park Revitalization Yonge Street/Highway 401 Interchange Improvements King Liberty Cycling Pedestrian Bridge	3,000 15,740	18,000 7,000 1,250 13,420 300 9,500 5,000 500	300 8,500 4,000 5,000 13,420 4,700 9,500 5,000 793 11,250 6,000	300 7,000 4,000 5,000 13,420 8,500	300 10,000 4,000 13,420 10,548 5,000	300 15,000 4,000 13,420 5,000	10,000 4,000	4,000	1,000	4,000	4,000	3,000 50,500 54,000 17,000 1,250 13,000 67,100 5,000 38,048 10,000 5,000 5,000 5,000 5,000 5,942	50,50 20,00 2,51 13,00 67,10 5,00 38,00 10,00 8,00 50 20,7 25,00 7,00
Scarlett/St Clair/Dundas Work for TTC & Others Traffic Congestion Management Allen Road Individual EA North Queen (New Street) Georgetown South City Infrastructure Upgrades Port Union Road Six Points Interchange Redevelopment Metrolinx Additional Infrastructure Redlea Avenue (Steeles to McNicoll) Steeles Avenue East/Kennedy Road Grade Separation North York Service Road Regent Park Revitalization Yonge Street/Highway 401 Interchange Improvements King Liberty Cycling Pedestrian Bridge Gardiner York/Bay/Yonge Reconfiguration	1,250 3,000	18,000 7,000 1,250 13,420 300 9,500 5,000 500 1,354 2,500	300 8,500 4,000 5,000 13,420 4,700 9,500 5,000 793 11,250	300 7,000 4,000 5,000 13,420 8,500	300 10,000 4,000 13,420 10,548 5,000	300 15,000 4,000 13,420 5,000	10,000 4,000	4,000	1,000 1,000	4,000	4,000	3,000 50,500 54,000 17,000 1,250 13,000 67,100 5,000 38,048 10,000 5,000 5,000 5,000 5,942 25,000 7,000 35,000	50,50 20,00 2,50 13,00 67,11 5,00 38,00 10,00 8,00 50 20,7
Scarlett/St Clair/Dundas Work for TTC & Others Traffic Congestion Management Allen Road Individual EA North Queen (New Street) Georgetown South City Infrastructure Upgrades Port Union Road Six Points Interchange Redevelopment Metrolinx Additional Infrastructure Redlea Avenue (Steeles to McNicoll) Steeles Avenue East/Kennedy Road Grade Separation North York Service Road Regent Park Revitalization Yonge Street/Highway 401 Interchange Improvements King Liberty Cycling Pedestrian Bridge Gardiner York/Bay/Yonge Reconfiguration Legion Road Extension & Grade Separation	3,000 15,740	18,000 7,000 1,250 13,420 300 9,500 5,000 500 1,354 2,500	300 8,500 4,000 5,000 13,420 4,700 9,500 5,000 793 11,250 6,000	300 7,000 4,000 5,000 13,420 8,500	300 10,000 4,000 13,420 10,548 5,000	300 15,000 4,000 13,420 5,000	10,000 4,000	4,000	1,000	4,000	4,000	3,000 50,500 54,000 17,000 1,250 13,000 67,100 5,000 38,048 10,000 5,000 5,000 5,000 5,000 5,942	50,50 20,00 2,50 13,00 67,11 5,00 38,00 10,00 8,00 50 20,7
Scarlett/St Clair/Dundas Work for TTC & Others Traffic Congestion Management Allen Road Individual EA North Queen (New Street) Georgetown South City Infrastructure Upgrades Port Union Road Six Points Interchange Redevelopment Metrolinx Additional Infrastructure Redlea Avenue (Steeles to McNicoll) Steeles Avenue East/Kennedy Road Grade Separation North York Service Road Regent Park Revitalization Yonge Street/Highway 401 Interchange Improvements King Liberty Cycling Pedestrian Bridge Gardiner York/Bay/Yonge Reconfiguration Legion Road Extension & Grade Separation St Clair West/Metrolinx Georgetown Grade Separation	3,000 15,740	18,000 7,000 1,250 13,420 300 9,500 5,000 500 1,354 2,500	300 8,500 4,000 5,000 13,420 4,700 9,500 5,000 793 11,250 6,000	300 7,000 4,000 5,000 13,420 8,500	300 10,000 4,000 13,420 10,548 5,000	300 15,000 4,000 13,420 5,000	10,000 4,000	4,000	1,000 1,000	4,000	4,000	3,000 50,500 54,000 17,000 1,250 13,000 67,100 5,000 38,048 10,000 5,000 5,000 5,000 5,942 25,000 7,000 35,000	50,50 20,00 2,51 13,00 67,10 5,00 38,04 10,00 8,00 50 20,74 25,00 7,00 36,00 45,00
Scarlett/St Clair/Dundas Work for TTC & Others Traffic Congestion Management Allen Road Individual EA North Queen (New Street) Georgetown South City Infrastructure Upgrades Port Union Road Six Points Interchange Redevelopment Metrolinx Additional Infrastructure Redlea Avenue (Steeles to McNicoll) Steeles Avenue East/Kennedy Road Grade Separation North York Service Road Regent Park Revitalization Yonge Street/Highway 401 Interchange Improvements King Liberty Cycling Pedestrian Bridge Gardiner York/Bay/Yonge Reconfiguration Legion Road Extension & Grade Separation St Clair West/Metrolinx Georgetown Grade Separation Lawrence-Allen Revitalization Project	1,250 3,000 15,740 1,000	18,000 7,000 1,250 13,420 300 9,500 5,000 1,354 2,500 1,000	300 8,500 4,000 5,000 13,420 4,700 9,500 5,000 793 11,250 6,000 15,000	300 7,000 4,000 5,000 13,420 8,500 1,565 11,250 15,000	300 10,000 4,000 13,420 10,548 5,000 956 5,000	300 15,000 4,000 13,420 5,000	10,000 4,000 301 15,000	229	1,000 1,000 117 15,000	6,000	4,000	3,000 50,500 54,000 17,000 1,250 13,000 67,100 5,000 5,000 5,000 5,000 5,942 25,000 7,000 35,000 45,000	50,50 20,00 2,50 13,00 67,11 5,00 38,00 8,00 50 20,72 25,00 7,00 36,00 45,00 32,00 6,27
Scarlett/St Clair/Dundas Work for TTC & Others Traffic Congestion Management Allen Road Individual EA North Queen (New Street) Georgetown South City Infrastructure Upgrades Port Union Road Six Points Interchange Redevelopment Metrolinx Additional Infrastructure Redlea Avenue (Steeles to McNicoll) Steeles Avenue East/Kennedy Road Grade Separation North York Service Road Regent Park Revitalization Yonge Street/Highway 401 Interchange Improvements King Liberty Cycling Pedestrian Bridge Gardiner York/Bay/Yonge Reconfiguration Legion Road Extension & Grade Separation St Clair West/Metrolinx Georgetown Grade Separation	1,250 3,000 15,740 1,000	18,000 7,000 1,250 13,420 300 9,500 5,000 5,000 1,354 2,500 1,000	300 8,500 4,000 5,000 13,420 4,700 9,500 5,000 793 11,250 6,000 15,000	300 7,000 4,000 5,000 13,420 8,500 1,565 11,250 15,000	300 10,000 4,000 13,420 10,548 5,000 956 5,000	300 15,000 4,000 13,420 5,000	10,000 4,000 301	4,000	1,000 1,000	4,000	4,000	3,000 50,500 54,000 17,000 1,250 13,000 67,100 5,000 38,048 10,000 5,000 5,000 5,000 5,000 5,000 5,000 5,000 38,048 10,000 5,000	50,50 20,00 2,50 13,00 67,11 5,00 38,00 10,00 8,00 20,77 25,00 7,00 36,00 45,00

^{*}Life to Date approved cash flows are provided for multi-year capital projects with cash flow approvals prior to 2015, excluding ongoing capital projects (i.e. Major Road Rehab projects)
**The total project cost for the Gardiner reflect the 2012 - 2024 costs, the 25 year project cost based on the Council approved Strategic Plan is \$1.879 billion.

2015 - 2024 Capital Plan

The 10-Year Capital Plan supports Transportation Services' objectives of delivering and maintaining safe transportation systems, infrastructure development and maintenance of state of good repair projects, and optimizing the efficient operation of the transportation network.

Health and Safety Projects

Health and Safety projects included in the 10-Year Capital Plan address major signal modifications (\$22.900 million), new traffic control signals (\$21.800 million), pedestrian related issues involving accessible pedestrian signals (i.e. audible signals) for \$9.980 million and pedestrian safety and infrastructure programs for \$6.903 million.

State of Good Repair (SOGR) Projects

- The main focus of the 10-Year Capital Plan is to ensure the State of Good Repair of the City's transportation infrastructure. Specific attention is being paid to the following priority projects:
 - F.G. Gardiner Expressway rehabilitation (\$970.000 million) including acceleration of the work;
 - Major and Local Road Rehabilitation (\$1.280 billion);
 - Bridge Infrastructure rehabilitation (\$414.476 million);
 - Sidewalk replacement (\$155.216 million);
 - Laneway rehabilitation (\$18.942 million);
 - DVP rehabilitation (\$24.917 million); and
 - Traffic plant maintenance (\$56.736 million).
- By 2024, Transportation Services will repair approximately 1,000 km of roads, 50 km of expressways, 600 km of sidewalks and 150 bridges.

Service Improvement Projects

- The 10-Year Capital Plan dedicates funding of \$87.853 million for cycling infrastructure in support of the Bike Plan. This funding will be used to implement approximately 100 km of bike trails and approximately 80 km of critical on-street bike lane connections, where the community supports them and where they do not impede traffic flow.
 - ➤ Separated bicycle lanes will continue to be assessed and implemented as directed by Council. By 2024 there will be approximately 8,000 bicycle parking spaces, with 10,000 -15,000 new post-and-ring bicycle racks, and several new or renovated high security bicycle parking stations.
- Funding of \$48.496 million is allocated to various traffic control signal systems, LED signal module conversion and signs and markings asset management initiatives.

Growth Related Projects

- Growth related projects consist of a number of different initiatives intended to accommodate growing infrastructure needs. The majority of the Growth Related projects are partially funded from Development Charges and Section 37 funding.
 - Project work for TTC and Others involve the construction, reconstruction, adjustment and/or realignment of surface facilities at various locations in connection with work initiated by others (TTC, developers etc.), in conjunction with adjacent redevelopment. Funding in the amount of

- \$54.000 million is in the 10-Year Capital Plan for these projects based on information provided to the City by the TTC.
- The Legion Road Extension and Grade Separation project has been included at a cost of \$45.000 million starting in 2020 and is expected to take three years for completion.
- Funding in the amount of \$38.000 million is required over four years for Steeles Widenings (Tapscott Road Beare Road). Currently, the City of Toronto is in negotiations with the Region of York and other municipalities to determine a shared cost agreement for this project as it benefits several jurisdictions.

- The main objective of the Six Points Interchange Redevelopment project is to simplify the road network and improve access to the Kipling Subway Station as a key inter-regional transit station for west end residents and for commuters living beyond the City boundaries. Transportation Services' 10-Year Capital Plan allocates \$38.048 million for this project.
- > \$25.00 million is for the Yonge Street / Highway 401 Interchange Improvements project to address traffic congestion and improve traffic operations at this location starting in 2015 and to be completed by 2018.
- ➤ \$17.000 million is included in the 10-Year Capital Plan for the Traffic Congestion Management project that is intended to expand the existing Intelligent Transportation Systems (ITS) to help manage congestion on arterial roadways and expressways.
- ⇒ \$53.000 million in funding for the Ingram Drive Extension Grade Separation project is included in the 10-Year Capital Plan to begin implementation of a road extension within the Castlefield Caledonia Design and Decor District to improve mobility and accessibility in this employment zone.
- ➤ The Scarlett/St Clair/Dundas Bridge project has been included at a cost of \$50.500 million starting in 2016 and is expected to take five years for completion.
- ➤ The Gardiner York/Bay/Yonge Reconfiguration project has been included at a cost of \$35.000 million starting in 2016 and is expected to take three years for completion.

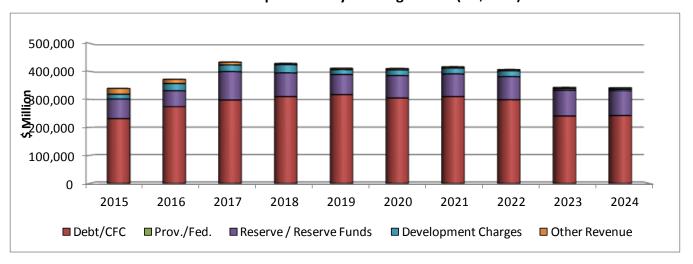


Chart 3
2015 – 2024 Capital Plan by Funding Source (In \$000s)

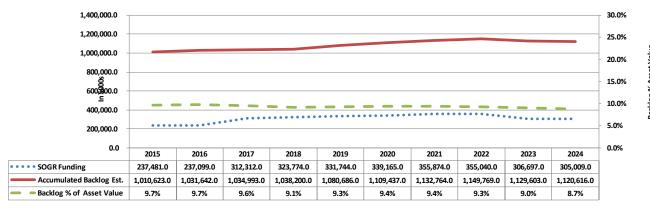
The 10-Year Capital Plan of \$3.900 billion will be financed by the following sources:

- Debt, which accounts for \$2.825 million or 72.4% of the financing over the 10-year period.
 - ➤ Debt funding is \$819.307 million over the originally established debt guidelines across the 10-year period.
 - This increased investment is to address priority transportation projects and reduce user impacts associated with originally planned Gardiner construction.
- Capital financing from reserves / reserve funds constitutes \$807.270 million or 20.7% of required funding over the 10 year period.
 - ➤ This funding source is primarily financed from proceeds from the use of surplus operating funds in accordance with the City's surplus distribution policy, anticipated contributions to Transportation Services from the Federal and Provincial government, MLTT revenue above the base estimates included in the 2015 Operating Budget, as well as anticipated future one-time dividends from Build Toronto and the Toronto Parking Authority.
 - Also included here is reserve funding for specific eligible projects (i.e. Bike Plans, Six Points Interchange Redevelopment, Neighbourhood Improvements).
- Development Charges (DC) fund approximately 4.8% or \$187.121 million of the 10-Year Capital Budget and Plan and are used for Growth Related and Service Improvement projects.
 - ➤ Development Charge funding for eligible growth projects has been maximized. The DC funding estimates are based on existing DC By-Law balances, and revenue projections and development charge rates approved by Council at its meeting of October 8, 9 10 and 11, 2013. DC funded projects included in the 10-Year Capital Plan have been confirmed as eligible for Development Charge financing and the approved revenue projections have been updated, indicating higher than expected revenues in future years. Consequently, Development Charge funded projects were revised to ensure maximum use of available funding.

Other Third Party funding accounts for \$80.860 million or 2.1% of total financing and includes
 Section 37 funding for traffic control signals, construction of local roads and funding for TTC track replacement work on the City's right of ways, etc.

State of Good Repair (SOGR) Backlog

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



The 10-Year Capital Plan dedicates \$3.104 billion to SOGR spending over 10-Year period, which on average is \$310.420 million annually.

- Transportation Services has stewardship over linear assets such as bridges, roads, expressways, sidewalks and traffic signals that are valued at \$10.129 billion, based on asset replacement costs. A large portion of Transportation Services' infrastructure consists of roads and bridges that are 40 to 50 years old.
- At the end of 2014, Transportation Services will have a backlog of state of good repair work for infrastructure renewal estimated at \$980.922 million, representing 9.7% of the asset replacement value (excluding the asset value of the F.G. Gardiner Expressway, which will be assessed as part of the Strategic Rehabilitation Plan).
- The backlog is estimated based on field observations and an engineering assessment of the condition of the pavement or bridge structure and the estimated cost of rehabilitating this infrastructure. The individual locations that actually makeup the backlog continually change as infrastructure that has been rehabilitated is replaced on the backlog list by infrastructure that, in the meantime, has reached its useful life span. Addressing the backlog is also dependant on the capital programs of Toronto Water, TTC and the numerous utility companies, which have to be coordinated with the Transportation Services' Capital Program.
- Despite significant investments in infrastructure renewal projects between 2015 to 2024 the SOGR backlog is anticipated to increase to \$1.121 billion by year-end 2024, representing 8.7% of the asset replacement value.
- The 10-Year Capital Plan dedicates \$3.104 billion to address state of good repair, which represents an increase of \$668.968 million in SOGR funding above the 2014 2023 Capital Budget and Plan, primarily arising from the addition of funding for *Local Roads Rehabilitation*, *Sidewalk projects and*

- the *F. G. Gardiner rehabilitation project* (added funding for the Gardiner to be used to facilitate project acceleration).
- The increase in SOGR funding in the 2015 2024 Capital Budget and Plan, is in addition to funding that was added to the F. G. Gardiner Expressway and Major Roads as part of the 2013 and 2014 Budget process. Even still, it is anticipated that Transportation Services' SOGR backlog will continue to increase over the 10-year planning period based on newly completed field assessments because of the upcoming wave of aging infrastructure.
 - ➤ When excluding rehabilitation on the Gardiner, SOGR backlog for remaining transportation infrastructure is anticipated to increase from \$426 million in 2014 to \$1.1 billion in 2024.
- Transportation Services undertook condition assessments of local road capital infrastructure and determined that approximately \$125.0 million of SOGR funding was required for the rehabilitation needs of local roads, supporting the need to add \$155 million in funding for Local Road Rehabilitation projects in the 2015 2024 Capital Budget and Plan.
- The increase in backlog for these asset categories results from the City's aging infrastructure, more than half of the almost 4,500 lane-kms of arterial roads in the City were constructed during the period between the early 1960s and late 1970s. Presently, Transportation Services is addressing infrastructure needs for those streets built in the 1950s.
- Although many roads in the City have been resurfaced once, some twice, there are still many roads in the system that are in need of resurfacing within the next 15 years. Otherwise, if left unattended, there will be an increased demand for reconstruction, which costs approximately 3.5 times more than resurfacing.
- This highlights the benefit of investing in road resurfacing prior to deterioration of road conditions, which will extend the useful life of this infrastructure and limit ongoing, more expensive road reconstruction requirements.
- Also as a result of these condition assessments, \$40.000 million has been added in SOGR funding for Sidewalks in the 2015 – 2024 Capital Budget and Plan.
- In 2015, Transportation Services in consultation with Financial Planning will continue to develop a long term strategy to address Transportation Services' SOGR backlog. As part of this review, Transportation Services will continue to update condition assessments of existing capital infrastructure, incorporating any required updates to current backlog value levels.
- The state of good repair backlog by asset category is presented in Table 4 on the following page:

			U	•	U	, , ,		•			
Total	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
State of Good Repair Funding		(29,701)	(21,019)	(3,351)	(3,207)	(42,486)	(28,751)	(23,327)	(17,005)	20,166	8,987
Accumulated Backlog Est. (yr end)	980,922	1,010,623	1,031,642	1,034,993	1,038,200	1,080,686	1,109,437	1,132,764	1,149,769	1,129,603	1,120,616
Backlog %Asset Value	9.7%	9.7%	9.7%	9.6%	9.1%	9.3%	9.4%	9.4%	9.3%	9.0%	8.7%
Asset Value	10,129,300	10,409,701	10,622,305	10,837,416	11,372,189	11,614,303	11,849,554	12,094,815	12,340,817	12,587,633	12,839,386
*Excludes the F.G. Gardiner asset value	, this will be asse	ssed as part of th	ne Strategic Reh	abilitation Plan							
F.G. Gardiner											
State of Good Repair Funding		41,940	50,353	51,612	52,902	54,225	55,581	56,970	58,395	59,854	54,950
Accumulated Backlog Est. (yr end)	554,970	513,030	462,677	411,065	358,163	303,938	248,357	191,387	132,992	73,138	18,188
Roads - Major		-	-				-			-	
State of Good Repair Funding		(11,539)	(3,390)	7,505	(5,892)	(48,786)	(43,737)	(38,048)	(33,043)	(21,159)	(16,642)
Accumulated Backlog Est. (yr end)	79,271	90,810	94,200	86,695	92,587	141,373	185,110	223,158	256,201	277,360	294,002
Roads - Local											
State of Good Repair Funding		(73,353)	(76,401)	(69,411)	(62,001)	(59,177)	(52,367)	(51,841)	(51,070)	(36,820)	(36,820)
Accumulated Backlog Est. (yr end)	213,871	287,224	363,625	433,036	495,037	554,214	606,581	658,422	709,492	746,312	783,132
Bridge Rehabilitation											
State of Good Repair Funding		7,341	3,398	1,122	7,961	7,482	7,709	6,825	5,946	15,524	4,732
Accumulated Backlog Est. (yr end)	48,906	41,565	38,167	37,045	29,084	21,602	13,893	7,068	1,122	(14,402)	(19,134)
Expressways (Excluding F.G. Gard	iner)										
State of Good Repair Funding		2,319	2,319	2,435	2,496	2,558	2,558	2,558	2,558	2,558	2,558
Accumulated Backlog Est. (yr end)	69,126	66,807	64,488	62,053	59,557	56,999	54,441	51,883	49,325	46,767	44,209
Sidewalks											
State of Good Repair Funding		3,591	2,702	3,386	1,327	1,212	1,505	209	209	209	209
Accumulated Backleg Est. (ur and)	14 770	11 107	0 400	E 000	2 772	2 560	1.055	0.16	627	420	210

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

- The additional SOGR funding provided for the F.G. Gardiner Expressway will not result in a reduction to the 2014 SOGR backlog, as it will facilitate overall project acceleration. The current backlog reflects the rehabilitation needs (not ongoing annual Gardiner SOGR needs) that is anticipated to be addressed by 2025. This will be further reviewed following Council approval for the preferred option on the East Deck of the Gardiner Expressway.
- As a result of the SOGR funding provided in the 2015 Capital Budget and 2016-2024 Capital Plan for Bridge Rehabilitation, the SOGR backlog will decrease from \$48.906 million in 2014 to the elimination of the SOGR backlog by 2023.
 - While the 2015 Capital Budget and 2016-2024 Capital Plan includes funding for the Bathurst Street Bridge Rehabilitation and the Dufferin Street Bridge Rehabilitation, this funding will address emergent SOGR needs, ensuring the backlog does not increase beyond its current state.
- For Local Roads, it is important to note that despite the level of SOGR funding included in the 2015 − 2024 Capital Plan (\$155 million), the 2014 SOGR backlog is anticipated to increase from \$213.871 million in 2014 to \$783.132 million by 2024.
 - ➤ The SOGR funding needed for local roads is approximately \$125.000 million every year, so although \$666.528 million in SOGR funding has been dedicated to this asset category in the 10-year planning period, the SOGR backlog will continue to increase.

10-Year Capital Plan: Net Operating Budget Impact

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

	2015 Red	'd Budget	201	6 Plan	2017	Plan	2018	3 Plan	2019	Plan	2015	- 2019	2015	- 2024
Projects	\$000s	Positions	\$000s	Positions	\$000s	Positions								
Previously Approved														
Cycling Infrastructure	36.0		36.0								72.0	-		
New Traffic Control Signals /														
Devices	180.0		180.0								360.0	-		
New Projects - 2015														
Cycling Infrastructure	105.0										105.0	-		
Total Recommended (Net)	321.0	-	216.0	-	-	-	-	-	-	-	537.0	-	-	-

The 10-Year Capital Plan will increase future year Operating Budgets by a total of \$537.0 million net over the 2015 – 2016 period, as shown in the table above.

This is comprised of funding to sustain the following:

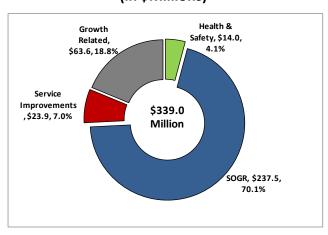
- In 2015, Transportation Services will require additional operating funding of \$0.105 million to maintain and service new cycling infrastructure (Richmond St., Adelaide St., Wellesley St., Lower Sherbourne).
- In addition, Transportation Services will require additional operating funding of \$0.216 million in both 2015 and 2016 as a result of new projects in 2014. Funding of \$0.036 million is needed to maintain and service the Wellesley St. separated bike lane and \$0.180 million for operational costs of new signal infrastructure.

Part II: 2015 Capital Budget

2015 Capital Budget

2015 Capital Budget by Project Category and Funding Source

2015 Capital Budget by Project Category (in \$Millions)

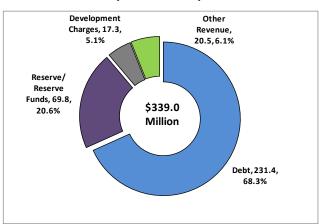


The 2015 Capital Budget, excluding funding carried forward from 2014 to 2015, requires cash flow funding of \$339.0 million.

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

- Health & Safety (\$14.0 million, 4.1%)
 - Primarily for Signal Major Modifications and New traffic Control Signals.
- State of Good Repair (SOGR) (\$237.5 million, 70.1%)
 - Significant SOGR funding for the F.G. Gardiner Expressway and major / local road rehabilitation projects.
- Service Improvements (\$23.9 million, 7.0%)
 - Cycling Infrastructure work, Advanced Traffic Signal Controls installations and Traffic Control – RESCU.
- Growth (\$63.6 million, 18.8%)
 - Traffic Congestion Management project, Six Points Interchange Redevelopment project and Work for TTC and Others projects (construction, reconstruction, etc.).

2015 Capital Budget by Funding Source (in \$Millions)



The 2015 Capital Budget is financed primarily by:

- Debt (\$231.4 million, 68.3%)
 - Includes increased investment above the original debt guideline for 2015 by \$18.600 million primarily provide funding for Interim Rehabilitation of Roads and Sidewalks.
- Reserve and Reserve Funds (\$69.8 million, 20.6%)
 - Primarily for SOGR work on the F.G. Gardiner expressway and major road rehabilitation. Reserve funding also for Bike Plan projects and neighbourhood improvement projects.
- Development Charges (\$17.3 million, 5.1%)
 - Development Charge funding has been maximized for eligible projects.
- Other Revenues (\$20.5 million, 6.1%)
 - ➤ For example, Section 37 funding dedicated to traffic control signal installation and construction of local road projects, and funding from TTC for its track replacement work on the City's right of ways.

131,606

(including carry forward

338,956

6.900

7,100

1,451,440

Total 2015 Total 2015 Cash Flow Cash Flow 2014 Carry 2015 Cash (Incl 2014 & FY 2016 2017 2018 2019 2020 2021 2022 2023 **Forwards** Flow C/Fwd) 2024 Commits Expenditures 131,606 130,551 262,157 26,401 25,649 19,788 9,159 7,688 7,431 7,617 7,807 Previously Approved 373,697 90,734 96,302 (907) 7,100 210.407 (8.117)(8.117)12,166 13,227 (50)(31)(17)Change in Scope New 8.900 8.900 8.900 New w/Future Year 207,622 207,622 211,442 159,208 162,877 108,224 4,535 4,528 858,436 Total Expenditure 131,606 338,956 470,562 250,009 275,591 278,967 130,610 12,173 11,928 7,600 6,900 7,100 1,451,440 Financing 68,092 231,369 299,461 186,142 171,249 203,067 113,524 11,735 11,928 7,600 1,004,706 Debt 69,070 Other 48,560 20.510 5.989 5.625 80.684 76,087 70,500 17,086 438 6,900 7,100 317,054 Reserves/Res Funds 6,277 69,810 48,451 90,492 25,944 48,996 Development Charges 8.677 17.267 9.427 8.225 5.400 Provincial/Federal Total Financing

Table 6
2015 Cash Flow & Future Year Commitments (In \$000s)

Approval of the 2015 Capital Budget of \$470.562 million will result in the following:

250,009

470,562

 \$131.606 million in 2014 funding that will be carried forward into 2015 to complete projects that commenced in 2014.

278,967

130,610

12,173

275,591

- Beginning in 2016, additional cash flow commitments are required for the accelerated 10-year
 F.G. Gardiner (\$210.407 million), primarily for the elevated portion of the project.
- Multi-year funding of \$216.522 million in 2015 which will require future year commitments of \$650.814 in 2016 for new projects and new projects with future year commitments that will commence in 2015. This includes, over the 10-year period, the St Clair West/Metrolinx Georgetown Grade Separation (\$32.000 million), Yonge Street/Highway 401 Interchange Improvements (\$25.000 million), Bathurst Street Bridge Rehabilitation (\$28.313 million) and Dufferin Street Bridge Rehabilitation (\$26.950 million), as well as continuing state of good repair work. SOGR projects include major road rehabilitation (\$198.523 million) and local road rehabilitation (\$194.678 million), sidewalks (\$61.098 million) and city bridge rehabilitation projects (\$140.791 million).
 - Further information is provided in the Issues for Discussion section on the increased level of future year cash flow commitments and the anticipated impact this approach will have on improving capital spending capacity.

2015 Capital Project Highlights

Table 7
2015 Capital Project Highlights (in \$000s)

Project	Total Project Cost	2015	2016	2017	2018	2019	2015 - 2019	2020	2021	2022	2023	2024	2015 - 2024 Total
Accessible Pedestrian Signals (Audible Signals)	COST	3,006	297	2017	2016	2019	3,303	2020	2021	2022	2023	2024	3,303
Advanced Traffic Signal Control		3,940	264				4,204						4,204
Allen Road Individual EA	2,500	2,354	204				2,354						2,354
Bathurst Street Bridge Rehabilitation	28,313	1,182	12,281	12,150	2,700		28,313						28,313
City Bridge Rehabilitation	20,313	50,616	41,026	25,368	30,611	20,419	168,040						168,040
Cycling Infrastructure		16,656	41,020	23,300	30,011	20,415	16,656						16,656
Ditch Rehabilitation and Culvert Reconstruction		600					600						600
													1
Don Valley Parkway Rehabilitation	36.050	2,319 600	550	550	12,620	12.620	2,319						2,319
Dufferin Street Bridge Rehabilitation	26,950		330	330	12,620	12,630	26,950						26,950
Dufferin Street Jog Elimination		2,375					2,375						2,375
Engineering Studies	4 022 650	5,877	27.070	100 000	112 000	20.200	5,877	7 200	7.400	7.000	6,000	7.100	5,877
F.G. Gardiner*	1,033,650	51,202	27,870	106,830	112,800	20,300	319,002	7,200	7,400	7,600	6,900	7,100	355,202
Facility Improvements		1,524					1,524						1,524
Gardiner York/Bay/Yonge Reconfiguration	36,000	1,800					1,800						1,800
Georgetown South City Infrastructure Upgrades	67,100	13,420					13,420						13,420
Growth Related Capital Works		595					595				-		595
ngram Drive Extension - Grade Separation	59,600	983					983				-		983
nterim Rehabilitation of Roads	24,000	8,000	_				8,000						8,000
King Liberty Cycling Pedestrian Bridge	7,000	1,000	6,000				7,000						7,000
Laneways		3,054	2,088	1,692	1,720	927	9,481						9,481
ARP(Lawrence-Allen Revitalization Project)	6,274	550	1,094	1,153	940	2,086	5,823	438					6,261
LED Signal Module Conversion		1,826					1,826						1,826
Local Geometric Traffic Safety Improvements	6,000	2,000					2,000						2,000
Local Road Rehabilitation		65,186	47,421	41,005	46,445	32,225	232,282						232,282
Major Road Rehabilitation		80,068	62,356	45,516	43,368	29,986	261,294						261,294
Major SOGR Pooled Contingency		4,637	4,397	4,191	4,337	4,476	22,038	4,535	4,528				31,101
Neighbourhood Improvements		4,789					4,789						4,789
New Traffic Control Signals / Devices		4,831	180				5,011						5,011
North York Service Road	20,740	15,573					15,573						15,573
Pan Am Path	250	250					250						250
Pedestrian Safety and Infrastructure Programs		1,442					1,442						1,442
Port Union Road	5,000	300	4,700				5,000						5,000
PXO Visibility Enhancement		818					818						818
Redlea Avenue (Steeles - McNicoll)	8,000	6,446					6,446						6,446
Regent Park Revitalization		1,354					1,354						1,354
Retaining Walls Rehabilitation		2,173					2,173						2,173
Rouge National Park Transfer of Lands		222					222						222
Salt Management Program		1,696					1,696						1,696
Scarlett/St Clair/Dundas	50,500	3,592					3,592						3,592
Section 37 Wilson Avenue		20					20						20
Sidewalks		19,098	16,573	13,886	11,426	7,561	68,544						68,544
Signal Major Modifications		3,330	609				3,939						3,939
Signs and Markings Asset Management		2,540					2,540						2,540
Six Points Interchange Redevelopment	38,048	12,463					12,463						12,463
St Clair West/Metrolinx Georgetown Grade Separation	32,000	2,000	6,000	12,000	12,000		32,000						32,000
Steeles Avenue East/Kennedy Road Grade Separation	500	500	,	,	,		500						500
Third Party Signals		2,055	364				2,419						2,419
Traffic Calming		363					363						363
Traffic Congestion Management	20,000	8,961	2,500				11,461						11,461
Traffic Control - RESCU	_5,555	3,972	60				4,032						4,032
Traffic Plant Requirements/Signal Asset Management		7,758	2,129				9,887						9,887
Traffic Plant Restoration	2,900	1,790	_,				1,790						1,790
Traffic Sign Structure Replacement	2,500	1,080					1,080						1,080
Transportation Safety & Local Improvement Program		1,942					1,080						1,942
Upgrades To Meet New ESA Requirements		1,853					1,942						1,853
Work for TTC & Others							27,281						T
	25.000	27,281	11 250	11 350									27,281
Yonge Street/Highway 401 Interchange Improvements	25,000 2,200	2,500 2,200	11,250	11,250			25,000 2,200						25,000 2,200
2 Way Radio Communication - New contract													

^{*}The total project cost for the Gardiner reflect the 2012 - 2024 costs, the 25 year project cost based on the Council approved Strategic Plan is \$1.879 billion.

The 2015 Capital Budget, including funds carried forward from 2014 to 2015, provides funding of \$470.562 million to:

- ➤ Begin the Yonge Street/Highway 401 Interchange Improvements (\$2.500 million), St Clair West / Metrolinx Georgetown Grade Separation (\$2.000 million) and King Liberty Cycling Pedestrian Bridge (\$1.000 million).
- Continue the Traffic Congestion Management project to expand the existing Intelligent Transportation Systems (ITS) to better manage congestion on arterial roadways and expressways (\$8.961 million).
- Continue and enhance state of good repair maintenance and rehabilitation work on:
 - ✓ City Bridges (\$50.616 million);
 - ✓ F. G. Gardiner Expressway (\$51.202 million);
 - ✓ Major road rehabilitation (\$80.068 million);
 - ✓ Local road rehabilitation (\$65.186 million); and
 - ✓ Additional funding for sidewalk maintenance, including related traffic signal and traffic plant maintenance and pedestrian safety projects.
- Continue the Traffic Congestion Management project to expand the existing Intelligent Transportation Systems (ITS) to better manage congestion on arterial roadways and expressways (\$8.961 million).
- Continue health and safety projects such as audible pedestrian signals (\$3.006 million), new traffic control signals / devices (\$4.831 million) and major modifications to signals (\$3.330 million).
- Continue work on service improvement projects such as cycling infrastructure (\$16.656 million), traffic control RESCU (\$3.972 million) and advanced traffic signal control (\$3.940 million).

Part III:

Issues for Discussion

Issues for Discussion

Issues Impacting the 2015 Capital Budget

Increased Investment in Transportation Infrastructure

- The 2015 2024 Capital Budget and Plan includes an unprecedented increased investment of \$930.4 million in Transportation infrastructure. This increase is made up of the following changes:
 - Increased funding above the 2014 2023 Capital Plan of \$782.681 million within the nine common years of both Plans (2015 2023), comprised entirely of additional debt financing,
 - New funding of \$341.171 million in the year 2024, reflecting an increase of \$31.719 million in debt financing above the originally established debt guideline; and
 - ➤ \$116.0 million in funding made available to reallocate to capital priorities through the reduction of standard contingencies within each major SOGR sub-projects, followed by the creation of a reduced SOGR contingency account for each SOGR project type.
- This increase in funding has been directed toward projects that will address accumulated backlog of state of good repair, as well as growth related projects that will help manage traffic congestion in areas that have experienced significant growth over recent years.
- The table below provides a summary of major increases in investment made in Transportation Infrastructure:

	2015 - 2024 Increased Transportation Investment										Tota	al 10-Ye	ar Funding	
											10-Year	Pr	ior to	Following
Project (\$Millions)	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Total	Inve	stment	Investment
Projects to Address SOGR Backlog and/or Emergent														
SOGR Needs														
Interim Rehabilitation of Roads	8.0	8.0	8.0								24.0			24.0
Ditch Rehabilitation and Culvert Reconstruction	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	9.6			9.6
Dufferin Street Bridge Rehabilitation	0.6	0.6	0.6	12.6	12.6						27.0			27.0
Bathurst Street Bridge Rehabilitation	1.2	12.3	12.2	2.7							28.3			28.3
Sidewalks - Additional Funds	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	40.0		115.2	155.2
Local Road Rehabilitation - Additional Funds		5.0	10.0	15.0	15.0	20.0	20.0	20.0	25.0	25.0	155.0		511.5	666.5
Sub-Total SOGR Projects	14.4	30.8	35.7	35.3	32.6	25.0	25.0	25.0	30.0	30.0	283.9		626.7	910.6
Growth Related Projects - Added or Increased														
Funding														
Scarlet / St. Clair / Dundas	(5.0)	8.5	7.0	10.0	15.0	10.0					45.5		5.0	50.5
Gardiner York/Bay/Yonge Reconfiguration		10.0	15.0	5.0							30.0		5.0	35.0
Ingram Drive Extension - Grade Separation						15.0	15.0	5.0			35.0		18.0	53.0
North Queen New Street								1.0	6.0	6.0	13.0			13.0
Sub-Total Growth Related Projects	(5.0)	18.5	22.0	15.0	15.0	25.0	15.0	6.0	6.0	6.0	123.5		28.0	151.5
Other Transportation Capital Priorities														
Engineering Studies - Additional Funds	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	5.0		24.9	29.9
Local Geometric Traffic Safety Improvements	2.0	2.0	2.0								6.0			6.0
2 Way Radio Communication - New Contract	2.2										2.2			2.2
Steeles Avenue East/Kennedy Road Grade Separation														
(EA Only)	0.5										0.5			0.5
Other Increased/Accelerated/Deferred Projects	10.2	44.4	(13.4)	9.2	9.7	4.8	4.9	4.9	5.8	0.4	81.0			120.8
Sub-Total Other Transportation Capital Priorities	15.4	46.9	(10.9)	9.7	10.2	5.3	5.4	5.4	6.3	0.9	94.7		24.9	159.4
F.G. Gardiner														
F.G. Gardiner Project Acceleration	(1.2)	(22.5)	55.2	59.9	64.1	75.5	91.1	88.7	7.9	14.5	433.2		536.8	970.0
Sub-Total F.G. Gardiner	(1.2)	(22.5)	55.2	59.9	64.1	75.5	91.1	88.7	7.9	14.5	433.2		536.8	970.0
Total Transportation Services Below the Line	23.6	73.7	102.0	119.9	121.9	130.8	136.6	125.1	50.3	51.4	935.3		N/A	N/A

Further discussions are provided below on the impact this investment has on Transportation
 Services' SOGR backlog, as well as information on the creation of capital contingency accounts.

(4.000)

(4.000)

(4.000)

State of Good Repair (SOGR) Backlog

- The funding need is significant for expressway, road and bridge infrastructure to eliminate the rehabilitation backlog and to maintain the aging infrastructure network in a state of good repair.
- Even with additional SOGR funding noted above that is added to the 2015 2024 Capital Plan, as well as the additional SOGR funding added during the 2013 and 2014 Budget processes for the Gardiner Expressway and Major Roads (\$285 million), it is anticipated that Transportation Services' SOGR backlog will continue to increase over the 10-year planning period. By 2024, the current SOGR backlog of \$980.922 million will increase to \$1.121 billion or 8.7% as a percentage of asset value.
 - Increased investments in 2015 have contributed to reducing the rate that the SOGR backlog is growing by \$195 million as reflected in the table below:

Local Rds. Backlog - \$millions	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Before additional investment	287.224	368.625	443.036	510.037	569.214	626.581	678.422	729.492	771.312	808.132
After additional investment	287.224	363.625	433.036	495.037	554.214	606.581	658.422	709.492	746.312	783.132
		(5.000)	(10.000)	(15.000)	(15.000)	(20.000)	(20.000)	(20.000)	(25.000)	(25.000)
Sidewalks Backlog - \$millions	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Before additional investment	15.187	12.485	9.099	7.772	6.560	5.055	4.846	4.637	4.428	4.219
After additional investment	11.187	8.485	5.099	3.772	2.560	1.055	0.846	0.637	0.428	0.219

(4.000)

(4.000)

(4.000)

(4.000)

In 2015, Transportation Services in consultation with Financial Planning, will develop a long term strategy highlighting the additional requirements to continue to address the backlog of SOGR. As part of this review, Transportation Services will continue to perform updated condition assessments of existing capital infrastructure, incorporating any required updates to current backlog value levels.

(4.000)

(4.000)

(4.000)

 Following condition assessments of existing capital infrastructure, Transportation Services will incorporate required adjustments to current accumulated state of good repair backlog for each of Transportation Services asset categories as part of the 2016 Capital Budget Process.

Capital Contingency Accounts

- Transportation Services' major SOGR projects generally include a contingency provision of 5% to 10% of the value of the work to be completed. This is a common practice to account for any unforeseen costs that may arise during construction of a major SOGR project, with the contingency varying depending on the complexity of the project.
- This contingency provision is applied to each sub-project but is only utilized as required for those sub-projects that encounter unforeseen costs. As a result, many capital sub-projects are completed under-budget, with the unspent funds reflecting a capital variance.
- In an effort to reflect actual capital spending as well as to make available for redistribution funding that is generally underutilized, a capital contingency account be created for Transportation Services major SOGR capital projects as follows:
 - City Bridge Rehabilitation:
 - ✓ Reduce current contingency in sub-project by a value of 5% of the project costs;

- ✓ Create one City Bridge Rehabilitation contingency account at a value of 2.5% of total capital costs that can be utilized by all sub-projects as required; and
- ✓ Generates a total savings of \$10.986 million to be reapplied to other capital priorities.
- Major and Local Road Rehabilitation:
 - ✓ Reduce current contingency in sub-project by a value of 10% of the project costs;
 - ✓ Create one Major Road Rehabilitation and one Local Road Rehabilitation contingency account at a value of 2.5% of total capital costs that can be utilized by all sub-projects as required; and
 - ✓ Generates a total savings of \$93.788 million to be reapplied to other capital priorities.
- Sidewalks and Laneway Projects:
 - ✓ Reduce current contingency in sub-project by a value of 10% of the project costs;
 - ✓ Create one Sidewalk and one Laneway contingency account at a value of 2.5% of total capital costs that can be utilized by all sub-projects as required; and
 - ✓ Generates a total savings of \$11.224 million to be reapplied to other capital priorities.
- As a result of this change in capital budgeting \$116.0 million in capital funding has been made available for investment priorities in transportation. This change is also expected to result in improved capital spending for the Program.

Strategy to Continue to Improve Capital Spending – Multi Year Cash Flow Commitments

- Given the significant increase in funding for the 2015 2024 Capital Budget and Plan, Financial Planning, Engineering and Construction Services and Transportation Services have reviewed capital budget strategies to facilitate the Program's capacity to spend at this increased level of capital activity.
- The primary step taken to achieve an increased level of spending is applying a greater level of multiyear cash flow commitments for major ongoing capital work.
 - As reflected on page 23 of these note (*Table 7 2015 Capital Project Highlights*) future year cash flow requirements have been committed up to the year 2019 for *City Bridge Rehabilitation; Major and Local Road Rehabilitation, Laneways and Sidewalks* capital projects.
 - This change in capital budgeting approval will allow the program to enter into longer term multiyear capital project awards, which is anticipated to result in more consistent, higher level of annual capital spending, as well as cost certainty and potential pricing advantages that can result from a longer term award.
- Additional strategies applied to further improve capital spending include:
 - The creation of capital contingency accounts noted above;
 - A review of annual cash flow for multiyear projects, ensuring they reflect historical spending patterns (initial years for design and feasibility followed by cash flow for construction consistent with typical project durations); and

- A review of project preparedness, resulting in deferred/accelerated cash flows depending on anticipated commencement of construction.
- It is anticipated that these strategies will facilitate an increased level of spending capacity in Transportation Services. Actual spending will continue to be monitored, with these approached then applied to other City Capital Programs if they yield anticipated results.

Capital Financing Strategy

- In order to manage the significant funding required to address SOGR funding requirements for major roads and the F. G. Gardiner Expressway, Transportation Services is continuing its reliance on the capital financing strategy introduced in 2013 to fund specific capital projects.
- \$762.635 million from the Capital Financing Reserve will be required to fund Transportation Services' 2015-2024 Capital Budget and Plan, which will be provided from the City's capital financing strategy that utilizes proceeds from:
 - The use of surplus operating funds in accordance with the City's surplus distribution policy;
 - Anticipated contributions to transit and transportation from the Federal and Provincial government;
 - Municipal Land Transfer Tax (MLTT) revenue above the base estimates included in the Operating Budget;
 - Development Charge revenue increases anticipated to be generated following completion of the next Bylaw;
 - Build Toronto Dividends; and
 - Toronto Parking Authority one-time dividends.
- It is anticipated that the capital financing strategy will continue to help fund Transportation Services' Capital Program into futures years, as funding utilized to support the completion of capital work required for the F.G. Gardiner Expressway and avoid debt borrowing and associated debt servicing costs in the City's Operating Budget.

Major Capital Projects

- The 2015-2024 Capital Budget and Plan for Transportation Services provides capital funding of \$970.0 million over the 10-year period to rehabilitate, repair and maintain the F. G. Gardiner Expressway. This includes funding for three categories of spending as follows:
 - Elevated Portion \$778.000 million
 - At-Grade Repairs \$122.800 million
 - Program Management \$69.200 million
- This includes \$433 million in increased project costs to support project acceleration.
- Spending of previous year cash flows of \$11.060 million in 2013 and \$52.590 million in 2014 for interim repairs of the East Deck, At-Grade work and to begin work on the West Deck (Strachan Avenue) are currently on schedule.

- Transportation Services will continue to monitor progress and determine the costs and time-lines
 for the overall strategic rehabilitation plan for the Gardiner Expressway to ensure the entire
 project is delivered in a safe and serviceable condition, while minimizing traffic disruption.
- While the 10-Year Capital Plan includes funding to rehabilitate the F. G. Gardiner Expressway, an environmental assessment is nearing completion that will identify a preferred solution for the easterly portion of the expressway. It is anticipated that staff will report to Council in the Spring of 2015 on the preferred solution (maintain, improve, replace or remove).
- Any required adjustments resulting from preferred solution for the easterly portion will be submitted as part of future Capital Budget processes.

Issues Referred to the 2015 Capital Budget Process

EX35.8 - Strategy for Continuing Toronto's Bike Share Program

- At its meeting of November 13, 14, 15 and 18, 2013, City Council adopted this report which included the following recommendation:
 - City Council direct the General Manager, Transportation Services, to include for consideration in the 2015 and future Years Capital Budget for Transportation Services a provision in the Cycling Infrastructure Capital Budget an amount of \$70,000 annually to be transferred to the Bike Share Program Reserve for the replenishment of the Toronto bike share program capital assets, as required.
- \$70,000 annually has been included in the 2015-2024 Capital Budget and Plan.

PW29.1 - Strategic Plan for the Rehabilitation of the F.G. Gardiner Expressway and Contract Award for Tender Call No. 314-2013 F.G. Gardiner Expressway West Deck Replacement

- At its meeting of April 1, 2 and 3, 2014, City Council adopted this report which included the following recommendations:
 - City Council approve the accelerated method of construction for the rehabilitation of the F.G. Gardiner Expressway, as outlined in Appendix F attached to the report (February 20, 2014) from the Executive Director, Engineering and Construction Services, the General Manager, Transportation Services, and the Director, Purchasing and Materials Management.
 - City Council request the Executive Director, Engineering and Construction Services, the General Manager, Transportation Services, and the Deputy City Manager and Chief Financial Officer to report to the Budget Committee through the Public Works and Infrastructure Committee, in support of Transportation Services' 2015 Capital Budget and 2016 to 2024 Capital Plan on the:
 - ✓ project delivery schedule, multi-year cash flow requirements and financing strategy, proposed project delivery model and proposed procurement process for the implementation of the Strategic Plan for the rehabilitation of the F.G. Gardiner Expressway; and
 - ✓ revised Strategic Plan for the rehabilitation of the F.G. Gardiner Expressway, including project delivery schedule, multi-year cash flow requirements and financing strategy for

the implementation of the Strategic Plan should City Council opt for either the remove, replace or improve option for the Gardiner East Environmental Assessment Study.

The 2015 Capital Budget and 2016 - 2024 Capital Plan reflects the Council approved accelerated approach for the rehabilitation of the F. G. Gardiner Expressway.

Appendices:

Appendix 1

2014 Performance

2014 Key Accomplishments

In 2014, Transportation Services accomplished the following:

- Completion of several major capital projects including:
 - Dufferin Street, Peel Ave to Dundas St.
 - Bayview Avenue, York Mills to HWY 401 (In Progress).
 - Lawrence Ave. E. McCowan Rd. to Markham Rd.
 - Lawrence Ave E., Kingston Rd to Markham Rd.
 - Lawrence Ave E., Yonge St to Bayview Ave
 - Finch Avenue W, Dufferin to Signet Dr
 - Finch Avenue W, Kipling Ave to HWY 27
 - Lake Shore Boulevard W, Bay St to Windermere Ave
 - Queen's Park , College St to Bloor St
 - Dundas St E, Carlaw Ave to Broadview Ave
 - Victoria Park Ave, Eglinton Ave E to Lawrence Ave E
 - Nelson Road, Ellesmere Rd to Tapscott Rd
 - McCowan Road, Steeles Ave E to McNicoll Ave
- Continued state of good repair maintenance and rehabilitation work on bridges, expressways, major and local road reconstruction and sidewalk maintenance, including related traffic signal and traffic plant maintenance, salt management and pedestrian safety projects.
- Continued Service Improvement projects such as cycling trails in the parks and ravine systems, and in hydro and rail corridors across the City.
- Continued work on the Redlea Avenue (Steeles to McNicoll) and Regent Park Revitalization projects.

2014 Financial Performance

Table 8
2014 Budget Variance Analysis (In \$000's)

2014				
Approved				
(Adjusted)	2014	Actual	Unspent	Balance
\$	\$	% Spent	\$ Unspent	% Unspent
396,516	279,848	70.6%	116,668	29.4%

2014 Experience

Transportation Services' (TS) capital expenditures for the period ended December 31, 2014 totalled \$279.848 million or 70.6% of the 2014 Approved Capital Budget of \$396.516 million. However, some of the under spending is attributable to savings of \$8.221 million or 2.1% of the 2014 Approved Capital Budget related to completed projects where funding was not required to be carried forward to 2015, and projects where contracts have been awarded for 100% of the budgeted value but actual expenditures will not occur until 2015.

Of the funds spent, \$99.613 million was incurred for completed projects representing 25.1% of 2014 approved cash flow of \$396.516 million. Most of the completed capital projects/sub-projects were within large Transportation capital programs, such as: the Local Road Rehabilitation program (\$13.253 million or 25.6% of 2014 approved cash flow of \$51.842 million); the Bridge Rehabilitation program (\$16.283 million or 40.4% of 2014 approved cash flow of \$40.336 million); the Infrastructure Enhancement program (\$15.675 million or 15.9% of 2014 approved cash flow of \$98.782 million); the Sidewalk Rehabilitation program (all the 2014 approved cash flow of \$14.155 million was spent); and the Major Roads Rehabilitation program (\$17.055 million or 24.6% of 2014 approved cash flow of \$69.310 million).

In addition to completed projects within these large capital programs above, Transportation Services spent \$172.448 million on projects that are on track (some of which are also sub-projects within the large capital programs noted). These include:

- The Major Roads Rehabilitation program (\$40.432 million spent and \$7.471 million carried forward) and the Local Road Rehabilitation program (\$34.600 million spent and \$2.900 million carried forward).
- The City Bridge Rehabilitation program (\$12.052 million spent and \$7.743 million carried forward).
- The F. G. Gardiner Expressway project (\$57.320 million spent and \$1.916 million carried forward). The Elevated portion is ahead of schedule and a carry forward of \$1.916 million to 2015 was processed for the At-Grade Replacement portion. Construction has been completed on the median replacement and the bent repair projects and three bridge rehabilitation projects west of the Humber River.
- The Infrastructure Enhancement program (\$18.416 million spent and \$37.725 million carried forward).
- The Traffic Control program (\$8.619 million spent and \$12.949 million carried forward).

Delays during the year in Transportation Services projects resulted in under-spending in the following:

- The expenditures for the Infrastructure Enhancement program's delayed projects totalled \$2.126 million representing 2.2% of 2014 approved cash flow of \$98.782 million. Infrastructure projects were delayed because of approval requirements necessary from other agencies including MOE, uncertainties and changes to the TTC's capital program resulted in implementation delays, as well as land acquisition issues / property issues / pending environmental assessment amendments. As a result, \$18.269 million of the unspent cash flow funding for the infrastructure enhancement program has been carried forward to 2015 to continue the projects.
- The expenditures for the Traffic Control program's delayed projects totalled \$1.614 million representing 3.5% of 2014 approved cash flow of \$46.287 million. New traffic control signals required extensive community council consultation which was not anticipated and this delayed many of the project installations. In addition, the Transit Priority projects were dependent upon TTC direction and other projects relied on third party coordination, which resulted in unanticipated delays. As a result, \$4.824 million of the unspent cash flow funding has been carried forward to 2015 to continue the projects.
- The expenditures for the F. G. Gardiner Expressway project's Program Management portion totalled \$0.718 million representing 1.2% of 2014 approved cash flow of \$62.165 million. The Strategic Plan portion of the project was delayed pending results of the Council directed P3 review. As a result, \$4.438 million of the unspent cash flow funding has been carried forward to 2015.

Impact of the 2014 Capital Variance on the 2015 Budget

- At the time these notes were prepared, the Program estimated that its required carry forward funding for 2014 would be \$131.606 million or 33.2% of its 2014 Capital Budget.
- Subsequently, the required carry forward funding for 2014 has now been estimated to be \$108.448 million or 27.4% of its 2014 Capital Budget.

Appendix 2

Table 9 2015 Capital Budget; 2016 to 2024 Capital Plan (\$000s)

		- p	Duug	ci, 20.	10 10 4	2027	capitai	i i iaii	(20003)				
Project	Total Project Cost	2015	2016	2017	2018	2019	2015 - 2019	2020	2021	2022	2023	2024	2015 - 2024 Total
Accessible Pedestrian Signals (Audible Sign	ials)	3,006	1,500	810	810	810	6,936	810	810	810	810	810	10,986
Advanced Traffic Signal Control		3,940	1,350	1,350	1,350	1,350	9,340	1,350	1,350	1,350	1,350	1,350	16,090
Allen Road Individual EA	2,500	2,354					2,354						2,354
Bathurst Street Bridge Rehabilitation	28,313	1,182	12,281	12,150	2,700		28,313						28,313
City Bridge Rehabilitation		50,616	41,026	33,491	40,481	40,837	206,451	41,388	41,106	40,517	49,849	46,645	425,956
Cycling Infrastructure		16,656	10,250	9,205	8,100	8,303	52,514	8,303	8,303	8,303	8,303	8,303	94,029
Ditch Rehabilitation and Culvert		,		-,	-,	-,	,	-,	-,	-,	-,	-,	0.,0_0
Reconstruction		600	1,000	1,000	1,000	1,000	4,600	1,000	1,000	1,000	1,000	1,000	9,600
Don Valley Parkway Rehabilitation		2,319	2,319	2,435	2,496	2,558	12,127	2,558	2,558	2,558	2,558	2,558	24,917
Dufferin Street Bridge Rehabilitation	26,950	600	550	550	12,620	12,630	26,950	2,330	2,550	2,550	2,330	2,550	26,950
Dufferin Street Jog Elimination	20,550	2,375	330	330	12,020	12,030	2,375						2,375
Engineering Studies		5,877	3,000	3,000	3,000	3,038	17,915	3,038	3,038	3,038	3,038	3,038	33,105
	1,033,650	51,202	27,870	106,830	112,800	118,300	417,002	131,100	148,100	147,100	67,800	69,400	980,502
F.G. Gardiner*	1,033,030												
Facility Improvements		1,524	1,500	1,500	1,500	1,500	7,524	1,500	1,500	1,500	1,500	1,500	15,024
Gardiner York/Bay/Yonge Reconfiguration	36,000	1,800	15,000	15,000	5,000		36,800						36,800
Georgetown South City Infrastructure													
Upgrades	67,100	13,420	13,420	13,420	13,420	13,420	67,100						67,100
Growth Related Capital Works		595	300	300	300	300	1,795	300	300	300	300	300	3,295
Ingram Drive Extension - Grade Separation	59,600	983	9,000	9,000			18,983	15,000	15,000	5,000			53,983
Interim Rehabilitation of Roads	24,000	8,000	8,000	8,000			24,000						24,000
King Liberty Cycling Pedestrian Bridge	7,000	1,000	6,000				7,000						7,000
Laneways		3,054	2,088	2,193	2,248	1,855	11,438	1,800	1,800	1,800	1,800	1,800	20,438
LARP(Lawrence-Allen Revitalization Project)	6,274	550	1,094	1,153	940	2,086	5,823	438					6,261
LED Signal Module Conversion		1,826	1,000	1,000	1,000	1,000	5,826	1,000	1,000	1,000	1,000	1,000	10,826
Legion Road Extension & Grade Separation	45,000	-					-	15,000	15,000	15,000			45,000
Local Geometric Traffic Safety Improvement	6,000	2,000	2,000	2,000			6,000	,,,,,,,	, , , , , , ,	, , , , , , ,			6,000
Local Road Rehabilitation	, , , , , , ,	65,186	47,421	54,357	61,702	64,449	293,115	71,210	71,722	72,472	86,472	86,472	681,463
Major Road Rehabilitation		80,068	62,356	58,121	57,644	59,972	318,161	59,622	60,369	60,369	67,305	67,305	633,131
Major SOGR Pooled Contingency		4,637	4,397	4,191	4,337	4,476	22,038	4,535	4,528	4,533	5,222	5,138	45,994
	10,000	4,037	4,337	4,131	5,000	5,000	10,000	4,333	4,328	4,333	3,222	3,136	10,000
Metrolinx Additional Infrastructure	10,000	4 700	2.000	2.000				2.000	2.000	2.000	2.000	2.000	
Neighbourhood Improvements		4,789	2,000	2,000	2,000	2,000	12,789	2,000	2,000	2,000	2,000	2,000	22,789
New Traffic Control Signals / Devices		4,831	2,180	2,180	2,180	2,180	13,551	2,180	2,180	2,180	2,180	2,180	24,451
North Queen New Street	13,000	-					-			1,000	6,000	6,000	13,000
North York Service Road	20,740	15,573	5,000				20,573						20,573
Pan Am Path	250	250					250						250
Pedestrian Safety and Infrastructure													
Programs		1,442	657	673	690	707	4,169	707	707	707	707	707	7,704
Port Union Road	5,000	300	4,700				5,000						5,000
PXO Visibility Enhancement		818	569				1,387						1,387
Redlea Avenue (Steeles - McNicoll)	8,000	6,446					6,446						6,446
Regent Park Revitalization		1,354	793	1,565	956	627	5,295	301	229	117			5,942
Retaining Walls Rehabilitation		2,173	1,218	1,279	1,311	1,344	7,325	1,344	1,344	1,344	1,344	1,344	14,045
Section 37 Wilson Avenue		20					20						20
Salt Management Program		1,696	1,077	1,105	1,131	1,159	6,168	1,159	1,159	1,159	1,159	1,159	11,963
Scarlett/St Clair/Dundas	50,500	3,592	8,500	7,000	10,000	15,000	44,092	10,000					54,092
Rouge National Park Transfer of Lands		222					222						222
Sidewalks		19,098	16,573	18,515	15,235	15,123	84,544	15,408	14,147	14,147	14,147	14,147	156,540
Signal Major Modifications		3,330	2,290	2,290	2,290	2,290	12,490	2,290	2,290	2,290	2,290	2,290	23,940
Signs and Markings Asset Management		2,540	1,000	1,000	1,000	1,000	6,540	1,000	1,000	1,000	1,000	1,000	11,540
Six Points Interchange Redevelopment	38,048	12,463	9,500	8,500	10,548	2,000	41,011	1,000	2,000	2,000	2,000	2,000	41,011
St Clair West/Metrolinx Georgetown Grade		12,403	3,300	5,500	10,548		-1,011						-1,011
Separation Separation	32,000	2,000	6,000	12,000	12,000		32,000	Ī					32,000
Steeles Avenue East/Kennedy Road Grade	32,000	2,000	5,000	12,000	12,000		52,000	l					52,000
Separation	500	500					500						500
•	300	500					300						300
Steeles Widenings (Tapscott Road - Beare	38,000		4,000	4,000	17,000	13,000	38,000						38,000
Road)	38,000	2.055											
Third Party Signals		2,055	900	900	900	900	5,655	900	900	900	900	900	10,155
Traffic Calming		363	283	298	305	312	1,561	312	312	312	312	312	3,121
Traffic Congestion Management	20,000	8,961	5,000	5,000			18,961						18,961
Traffic Control - RESCU		3,972	1,100	1,100	1,100	1,100	8,372	1,100	1,100	1,100	1,100	1,100	13,872
Traffic Plant Requirements/Signal Asset													
Management		7,758	5,700	5,700	5,700	5,700	30,558	5,700	5,700	5,700	5,700	5,700	59,058
Traffic Plant Restoration	2,900	1,790	800				2,590						2,590
Traffic Sign Structure Replacement		1,080	200				1,280						1,280
Transportation Safety & Local													
Improvement Program	l	1,942	1,283	1,297	1,305	1,313	7,140	1,313	1,313	1,313	1,313	1,313	13,705
Upgrades To Meet New ESA Requirements		1,853	400	400	400	400	3,453	400	400	400	400	400	5,453
Work for TTC & Others		27,281	4,000	4,000	4,000	4,000	43,281	4,000	4,000	4,000	4,000	4,000	63,281
		27,201	-,000	7,000	-,000	7,000	73,201	7,000	7,000	7,000	7,000	7,000	03,201
Yonge Street/Highway 401 Interchange Improvements	25,000	2,500	11,250	11,250	1		25.000	I	1	1		1	25,000
2 Way Radio Communication - New contrac	25,000	2,500	11,250	11,250			25,000						25,000
			271 005	422 400	420 400	411 030		410.000	416,265	406 246	242.050	241 474	
Total (including carry forward funding)	1,608,325	470,562	371,695	433,108	428,499	411,039	2,114,903	410,066	410,265	406,319	342,859	341,171	4,031,583

*The total project cost for the Gardiner reflect the 2012 - 2024 costs, the 25 year project cost based on the Council approved Strategic Plan is \$1.879 billion.

Appendix 3

2015 Capital Budget; 2016 to 2024 Capital Plan

CITY OF TORONTO

Tue ::	autation Complete																						
iransp	ortation Services			 		Comme	F.	V	Cook Flo	Cammita			1					• "					
					I	Curre	ent and Fi	iture Year	Cash Fio	w Commitn	nents			Cui	rent and F	uture Year (ments F	inanced			
Sub- P	roject No. Project Name									Total	Total	Total	Provincial	Federal	Development		Reserve	Capital from			Debt Recove		Total
	· · · ·	Ward	Stat.	Cat.	2015	2016	2017	2018	2019	2015-2019	2020-2024	2015-2024	Grants and Subsidies	Subsidy	Charges	Reserves	Funds (Current (Other 1	Other2	Debt		Financing
TRN00000	O1 Signal Major Modifications										-												
0 8	13TM-01TP Signal Major Modification 2013-2016	CW	S2	01	609	609	0	0	0	1,218	0	1,218	O	0	938	0	0	0	0	0	280	0	1,218
0 9	Signal Major Modifications 2014 History	CW	S2	01	1,040	0	0	0	0	1,040	0	1,040	0	0	311	0	0	0	729	0	0	0	1,040
0 10	2015 & Future Signal Major Modifications	CW	S5	01	1,681	1,681	2,290	2,290	2,290	10,232	11,450	21,682	0	0	10,512	0	0	0	0	0	11,170	0	21,682
	Sub-total				3,330	2,290	2,290	2,290	2,290	12,490	11,450	23,940	0	0	11,761	0	0	0	729	0	11,450	0	23,940
TRN00017	72 Third Party Signals																						
0 8	13TM-01TP Third Party Signals 2013-2016	CW	S2	05	364	364	0	0	0	728	0	728	o	0	0	0	0	0	0	728	0	0	728
0 9	Third Party Signals 2014 History	CW	S2	05	1,155	0	0	0	0	1,155	0	1,155	o	0	0	0	0	0	0	1,155	0	0	1,155
0 10	2015 & Future Third Party Signals	CW	S5	05	536	536	900	900	900	3,772	4,500	8,272	O	0	0	0	0	0	0	8,272	0	0	8,272
	Sub-total				2,055	900	900	900	900	5,655	4,500	10,155	0	0	0	0	0	0	0	10,155	0	0	10,155
TRN00018	Steeles Widenings (Tapscott Road - Beare F	Road)																					
0 1	Steeles Widenings (Tapscott Road - Beare Road)	42	S6	05	0	4,000	4,000	17,000	13,000	38,000	0	38,000	О	0	33,440	0	0	0	0	0	4,560	0	38,000
	Sub-total				0	4,000	4,000	17,000	13,000	38,000	0	38,000	0	0	33,440	0	0	0	0	0	4,560	0	38,000
TRN00018	33 Cycling Infrastructure																						
0 7	Centennial Pk(E) Path Dev throughout (TBP) W14,15	03	S6	04	0	50	250	0	0	300	0	300	o	0	270	0	5	0	0	0	25	0	300
0 9	Etobicoke Valley Pk: Trail Ext. 9	06	S5	04	100	700	0	0	0	800	0	800	О	0	720	0	80	0	0	0	0	0	800
0 25	Toronto Bike Plan CW Expansion 2014	CW	S2	04	500	0	0	0	0	500	0	500	О	0	200	0	0	0	300	0	0	0	500
0 26	Cycling Infrastructure 2014 History	CW	S2	04	4,738	0	0	0	0	4,738	0	4,738	О	0	0	0	0	0	0	0	4,738	0	4,738
0 27	Additional Off Road Bike Trails - 2014 History	CW	S2	04	721	0	0	0	0	721	0	721	О	0	650	0	0	0	71	0	0	0	721
0 28	Bike Share Expansion	CW	S2	04	717	0	0	0	0	717	0	717	o	0	0	0	667	0	50	0	0	0	717
0 29	Mid Humber Extend Trail Wards 1,2,7 2015 2016	- CW	S5	04	450	500	750	0	0	1,700	0	1,700	О	0	1,500	0	0	0	0	0	200	0	1,700
0 30	Cycling Infrastructure 2015 & future	CW	S5	04	6,980	7,750	7,705	7,600	8,303	38,338	41,515	79,853	О	0	14,466	0	0	0	0	0	65,387	0	79,853
0 31	Toronto Bike Plan/Off Road Bike Trails	CW	S5	04	1,250	1,250	500	500	0	3,500	0	3,500	О	0	2,100	0	0	0	0	0	1,400	0	3,500
0 32	Bike Share 2015	CW	S4	04	1,200	0	0	0	0	1,200	0	1,200	О	0	0	0	1,200	0	0	0	0	0	1,200
	Sub-total				16,656	10,250	9,205	8,100	8,303	52,514	41,515	94,029	0	0	19,906	0	1,952	0	421	0	71,750	0	94,029
TRN00018	34 Growth Related Capital Works																						

CITY OF TORONTO

4 -	-	• •	-			-		-																
Tra	anspo	rtation Services]																		
							Curr	ent and Fu	ıture Year	Cash Flo	w Commitn	nents			Cur	rent and F	uture Year Ca	ash Flow	Commitr	nents Fi	inanced	Ву		
	oritySul	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	Re Reserves F	eserve f	apital from urrent C	Other 1	Other2		bt - /erable	Total Financing
	11	Growth Related Capital Works Growth Related Capital Works - 2014	CW	S2	05	295	0	0	0	0	295	0	295	() 0	175	0	0	0	120	0	0	0	295
0	12	History Growth Related Capital Works - 2015 &	CW	S5	05	300	300	300	300	300	1,500	1,500	3,000	C) 0	1,800	0	0	0	0	0	1,200	0	3,000
		Future Sub-total				595	300	300	300	300	1,795	1,500	3,295	0	0	1,975	0	0	0	120	0	1,200	0	3,295
TRN	N000191	Scarlett/St Clair/Dundas																						
0	3	Scarlett/St Clair/Dundas - 2014 History	11	S2	05	3,592	0	0	0	0	3,592	0	3,592	C	0	1,650	0	0	0	0	0	1,942	0	3,592
0	4	2016 & Future	11	S6	05	0	8,500	7,000	10,000	15,000	40,500	10,000	50,500	C	0	5,735	0	0	0	0	0	44,765	0	50,500
		Sub-total				3,592	8,500	7,000	10,000	15,000	44,092	10,000	54,092	0	0	7,385	0	0	0	0	0	46,707	0	54,092
TRN	1000370	Traffic Calming																						
0	10	Traffic Calming 2014 History	CW	S2	04	80	0	0	0	0	80	0	80	C	0	0	0	0	0	80	0	0	0	80
0	11	Traffic Calming 2015 & Future	CW	S5	04	283	283	298	305	312	1,481	1,560	3,041	C	0	0	0	0	0	0	0	3,041	0	3,041
		Sub-total				363	283	298	305	312	1,561	1,560	3,121	0	0	0	0	0	0	80	0	3,041	0	3,121
TRN	1025	Work for TTC & Others																						
0	10	Work for TTC & Others - History 2014	CW	S2	05	9,281	0	0	0	0	9,281	0	9,281	C	0	0	0	0	0	0	9,281	0	0	9,281
0	11	Work for TTC & Others - Future 2015-2024	4 CW	S5	05	18,000	4,000	4,000	4,000	4,000	34,000	20,000	54,000	C	0	0	0	0	0	0	54,000	0	0	54,000
		Sub-total				27,281	4,000	4,000	4,000	4,000	43,281	20,000	63,281	0	0	0	0	0	0	0	63,281	0	0	63,281
TRN	1029	Don Valley Parkway Rehabilitation																						
0	15	Don Valley - Future 2015 - 2024	CW	S5	03	1,391	2,319	2,435	2,496	2,558	11,199	12,790	23,989	C	0	0	0	0	0	0	0	23,989	0	23,989
0	16	Don Valley Cash Flow Commitment	CW	S2	03	928	0	0	0	0	928	0	928	C	0	0	0	0	0	0	0	928	0	928
		Sub-total				2,319	2,319	2,435	2,496	2,558	12,127	12,790	24,917	0	0	0	0	0	0	0	0	24,917	0	24,917
TRN	N031	New Traffic Control Signals / Devices																						
0	11	13TM-01TP New Traffic Control Signal 2013-2016	CW	S2	01	180	180	0	0	0	360	0	360	C	0	0	0	0	0	0	0	360	0	360
0	12	New Traffic Control Signals/ Devices 2014 History	CW	S2	01	2,651	0	0	0	0	2,651	0	2,651	C	0	1,635	0	0	0	1,016	0	0	0	2,651
0	13	2015 & Future New Traffic Control Signals/Devices	CW	S5	01	2,000	2,000	2,180	2,180	2,180	10,540	10,900	21,440	C	0	10,900	0	0	0	0	0	10,540	0	21,440
		Sub-total				4,831	2,180	2,180	2,180	2,180	13,551	10,900	24,451	0	0	12,535	0	0	0	1,016	0	10,900	0	24,451
TRN	1034	Traffic Plant Requirements/Signal Asset Ma	anager																					
0	11	13TM-01TP Traffic Plant Requirements 2013-2016	CW	S2	03	2,129	2,129	0	0	0	4,258	0	4,258	C	0	0	0	0	0	0	0	4,258	0	4,258

CITY OF TORONTO

Gross Expenditures (\$000's) Appendix 3: 2015 Council Approved Capital Budget; 2016 to 2024 Capital Plan

Transportation Services

папор	ortation ociviocs																						
						Curr	ent and F	uture Year	Cash Flo	w Commitn	nents			Cui	rent and Fu	ture Year Cas	sh Flov	v Commi	tments Fi	nanced E	Ву		
Sub- P	Project No. Project Name									Total	Total	Total	Provincial					Capital			Deb		
		Ward	Stat.	Cat.	2015	2016	2017	2018	2019	2015-2019		2015-2024	Grants and Subsidies	Federal Subsidy	Development Charges	Res Reserves Fu	serve ınds (from Current	Other 1	Other2	Recove Debt		Total Financing
TRN034	Traffic Plant Requirements/Signal Asset Mar												Cubolaloo										
0 12	Traffic Plant Req'd 2014 History	CW	S2	03	2,322	0	0	0	0	2,322	0	2,322	0	C	0	0	0	0	2,322	0	0	0	2,322
0 13	2015 & Future Traffic Plant Req'd	CW	S5	03	3,307	3,571	5,700	5,700	5,700	23,978	28,500	52,478	0	C	0	0	0	0	0	0	52,478	0	52,478
	Sub-total				7,758	5,700	5,700	5,700	5,700	30,558	28,500	59,058	0	C	0	0	0	0	2,322	0	56,736	0	59,058
TRN035	Advanced Traffic Signal Control																						
0 10	13TM-01TPAdvanced Traffic Signal Control 2013-2016	CW	S2	04	264	264	0	0	0	528	0	528	0	C	382	0	0	0	0	0	146	0	528
0 12	Additonal Funding History 2014	CW	S2	04	250	0	0	0	0	250	0	250	0	C	0	0	0	0	250	0	0	0	250
0 13	ATSC - 2014 History	CW	S2	04	1,190	0	0	0	0	1,190	0	1,190	0	C	742	0	0	0	448	0	0	0	1,190
0 14	2015 & Future ATSC	CW	S5	04	1,886	1,086	1,350	1,350	1,350	7,022	6,750	13,772	0	C	6,850	0	0	0	0	0	6,922	0	13,772
0 15	Additional Funding 2015	CW	S5	04	350	0	0	0	0	350	0	350	0	C	93	0	0	0	0	0	257	0	350
	Sub-total				3,940	1,350	1,350	1,350	1,350	9,340	6,750	16,090	0	C	8,067	0	0	0	698	0	7,325	0	16,090
TRN036	Traffic Control - RESCU																						
0 6	Traffic Control - RESCU 2014 History	CW	S2	04	612	0	0	0	0	612	0	612	0	C	32	0	0	0	580	0	0	0	612
0 11	13TM-01TP Traffic Control RESCU 2013-2016	CW	S2	04	60	60	0	0	0	120	0	120	0	C	0	0	0	0	0	0	120	0	120
0 12	ITS Initiative - RESCU 2014 History	CW	S2	04	1,900	0	0	0	0	1,900	0	1,900	0	C	0	0	0	0	0	0	1,900	0	1,900
0 13	Traffic Control - RESCU 2015 & Future	CW	S5	04	1,400	1,040	1,100	1,100	1,100	5,740	5,500	11,240	0	C	1,265	0	0	0	0	360	9,615	0	11,240
	Sub-total				3,972	1,100	1,100	1,100	1,100	8,372	5,500	13,872	0	C	1,297	0	0	0	580	360	11,635	0	13,872
TRN037	Accessible Pedestrian Signals (Audible Sign	als)																					
0 10	13TM-01TP Audible Signals 2013-2016	CW	S2	01	297	297	0	0	0	594	0	594	0	C	0	0	0	0	0	0	594	0	594
0 12	Accessible Pedestrian Signals 2014 History	CW	S2	01	1,006	0	0	0	0	1,006	0	1,006	0	C	0	0	0	0	1,006	0	0	0	1,006
0 13	2015 & Future Accessible Pedestrian Signals	CW	S5	01	1,703	1,203	810	810	810	5,336	4,050	9,386	0	C	1,097	0	0	0	0	0	8,289	0	9,386
	Sub-total				3,006	1,500	810	810	810	6,936	4,050	10,986	0	C	1,097	0	0	0	1,006	0	8,883	0	10,986
TRN055	City Bridge Rehabilitation																						
0 14	Bridge Assessments	CW	S2	03	1,000	1,000	1,000	1,000	0	4,000	0	4,000	0	C	0	0	0	0	0	0	4,000	0	4,000
0 15	City Bridge 2014 History	CW	S2	03	23,249	0	0	0	0	23,249	0	23,249	0	C	0	0	0	0	0	0	23,249	0	23,249
1																							

CITY OF TORONTO

Transpo	rtation Services																						
				Curre	ent and Fu	ıture Year	Cash Flo	v Commitn	nents			Cui	rrent and Fu	uture Year	Cash Flo	w Comn	nitments	inanced	Ву				
	<u>oject 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	Reserve Funds	Capital from Current	Other 1	Other2	Deb Recove Debt	erable	Total Financing
TRN055	City Bridge Rehabilitation		- 10.11										Cubsidies										<u> </u>
0 16	City Bridge 2015 & Future	CW	S5	03	26,367	40,026	32,491	39,481	40,837	179,202	219,505	398,707	0	0	0	0	0		0 (0	398,707	0	398,707
	Sub-total				50,616	41,026	33,491	40,481	40,837	206,451	219,505	425,956	0	0	0	0	0		0 (0	425,956	0	425,956
TRN077	<u>Dufferin Street Jog Elimination</u>																						
0 1	CN & Expropriations 2013-2014	13	S2	05	2,375	0	0	0	0	2,375	0	2,375	О	0	866	0	0		0 (0	1,509	0	2,375
	Sub-total				2,375	0	0	0	0	2,375	0	2,375	0	0	866	0	0		0 () 0	1,509	0	2,375
TRN160	Engineering Studies																						
0 12	Engineering Studies - 2014 History	CW	S2	04	1,547	0	0	0	0	1,547	0	1,547	o	0	524	0	0		0 853	0	170	0	1,547
0 13	Engineering Studies - 2015 & Future	CW	S5	04	3,830	2,500	2,500	2,500	2,538	13,868	12,690	26,558	o	0	6,974	0	0		0 (0	19,584	0	26,558
0 15	Additional Funds 2015 - 2024	CW	S5	04	500	500	500	500	500	2,500	2,500	5,000	o	0	0	0	0		0 (0	5,000	0	5,000
	Sub-total				5,877	3,000	3,000	3,000	3,038	17,915	15,190	33,105	0	0	7,498	0	0		0 853	3 0	24,754	0	33,105
TRN380	Transportation Safety & Local Improveme	nt Progi																			•		
0 10	TSLIP 2014 History	CW	S2	04	659	0	0	0	0	659	0	659	o	0	0	0	0		0 659	0	0	0	659
0 11	2015 & Future TSLIP	CW	S5	04	1,283	1,283	1,297	1,305	1,313	6,481	6,565	13,046	О	0	0	0	0		0 (0	13,046	0	13,046
	Sub-total				1,942	1,283	1,297	1,305	1,313	7,140	6,565	13,705	0	0	0	0	0		0 659) 0	13,046	0	13,705
TRN906071	Port Union Road																						
0 2	Port Union Road - 2015 & Future	44	S5	05	300	4,700	0	0	0	5,000	0	5,000	O	0	3,500	0	0		0 (0	1,500	0	5,000
	Sub-total				300	4,700	0	0	0	5,000	0	5,000	0	0	3,500	0	0		0 (0	1,500	0	5,000
TRN906072	Salt Management Program																						
0 12	Salt Management Program 2014 History	CW	S2	01	846	0	0	0	0	846	0	846	O	0	0	0	0		0 846	0	0	0	846
0 13	Salt Management Program 2015 & Futur	e CW	S5	01	850	1,077	1,105	1,131	1,159	5,322	5,795	11,117	o	0	0	0	0		0 (0	11,117	0	11,117
	Sub-total				1,696	1,077	1,105	1,131	1,159	6,168	5,795	11,963	0	0	0	0	0		0 846	5 0	11,117	0	11,963
TRN906079	LED Signal Module Conversion																					\Box	
0 7	Led Signal Module Conversion 2014 Histo	ory CW	S2	04	826	0	0	0	0	826	0	826	o	0	0	0	0		0 826	0	0	0	826
0 8	2015 & Future LED Signal Module Conversion	CW	S5	04	1,000	1,000	1,000	1,000	1,000	5,000	5,000	10,000	О	0	0	0	10,000	,	0 (0	0	0	10,000
	Sub-total				1,826	1,000	1,000	1,000	1,000	5,826	5,000	10,826	0	0	0	0	10,000		0 826	5 0	0	0	10,826
TRN906080	Pedestrian Safety and Infrastructure Prog	<u>ırams</u>																					

CITY OF TORONTO

Transpo	rtation Services																						
						Curre	ent and Fu	uture Year	Cash Flo	w Commitn	nents			Cu	rrent and F	uture Year (Cash Flow	/ Commi	itments F	inanced	Ву		
	oject No. Project Name oProj 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	R Reserves	(eserve Funds (Capital from Current	Other 1	Other2	Deb Recove Debt	erable	Total Financing
TRN906080	Pedestrian Safety and Infrastructure Progra	ams_																					
0 10	PSIP - 2014 History	CW	S2	01	528	0	0	0	0	528	0	528	C) (69	0	0	0	459	0	0	0	528
0 11	Wayfinding Strategy Pilot	CW	S2	04	273	0	0	0	0	273	0	273	c) (0	0	0	0	0	273	0	0	273
0 12	PSIP - 2015 & Future	CW	S5	01	641	657	673	690	707	3,368	3,535	6,903	С) (761	0	0	0	0	0	6,142	0	6,903
	Sub-total				1,442	657	673	690	707	4,169	3,535	7,704	0	(830	0	0	0	459	273	6,142	0	7,704
TRN906081	Local Road Reconstruction																						
0 13	Local Road Reconstruction 2014 History	CW	S2	03	5,617	0	0	0	0	5,617	0	5,617	С) (0	0	0	0	0	0	5,617	0	5,617
	Sub-total				5,617	0	0	0	0	5,617	0	5,617	0	(0	0	0	0	0	0	5,617	0	5,617
TRN906082	Local Road Resurfacing																						
0 12	Local Road Resurfacing 2014 History	CW	S2	03	9,318	0	0	0	0	9,318	0	9,318	С) (0	0	0	0	0	0	9,318	0	9,318
	Sub-total				9,318	0	0	0	0	9,318	0	9,318	0	(0	0	0	0	0	0	9,318	0	9,318
TRN906085	<u>Sidewalks</u>																						
0 12	Sidewalks 2014 History	CW	S2	03	2,842	0	0	0	0	2,842	0	2,842	c) (0	0	0	0	0	0	2,842	0	2,842
0 13	Sidewalks 2015 & Future	CW	S5	03	11,652	16,573	18,515	15,235	15,123	77,098	71,996	149,094	c) (0	0	0	0	0	0	149,094	0	149,094
0 15	Commitment Cash Flow 2014	CW	S2	03	4,604	0	0	0	0	4,604	0	4,604	С) (0	0	0	0	0	0	4,604	0	4,604
	Sub-total				19,098	16,573	18,515	15,235	15,123	84,544	71,996	156,540	0	(0	0	0	0	0	0	156,540	0	156,540
TRN906086	Laneways																						
0 11	Laneways 2013 History	CW	S2	03	205	190	190	135	0	720	0	720	c) (0	0	0	0	0	0	720	0	720
0 12	Laneways 2014 History	CW	S2	03	1,596	0	0	0	0	1,596	0	1,596	c) (0	0	0	0	0	0	1,596	0	1,596
0 13	Laneways 2015 & Future	CW	S5	03	630	1,898	2,003	2,113	1,855	8,499	9,000	17,499	c) (0	0	0	0	0	0	17,499	0	17,499
0 14	Laneways Cash Flow Commitments	CW	S2	03	623	0	0	0	0	623	0	623	c) (0	0	0	0	0	0	623	0	623
	Sub-total				3,054	2,088	2,193	2,248	1,855	11,438	9,000	20,438	0	(0	0	0	0	0	0	20,438	0	20,438
TRN906355	North York Service Road																						
0 12	North York Service Road	CW	S5	05	0	5,000	0	0	0	5,000	0	5,000	c) (0	0	0	0	0	0	5,000	0	5,000
0 13	North York Service Road 2014 Acquisition	23	S2	05	15,573	0	0	0	0	15,573	0	15,573	С) (0	0	0	0	15,573	0	0	0	15,573
	Sub-total				15,573	5,000	0	0	0	20,573	0	20,573	0	(0	0	0	0	15,573	0	5,000	0	20,573
TRN906405	Upgrades To Meet New ESA Requirements	<u>S</u>																					

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Total

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Report Phase 5 - Program 06 Transportation Services Program Phase 5 Part B Sub-Project Status S2,S5,S6 Part C Sub-Project Status S2,S3,S4 Sub-Project Category 01.02.03.04.05.06.07

CITY OF TORONTO

Gross Expenditures (\$000's)

Retaining Walls 2014 History

Retaining Walls 2015 - 2024

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TRN907125

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0 6

0 7

TRN907312

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Retaining Walls Cash Flow Commitments

2015 & Future PXO Visibility Enhancement

Signs & Markings Asset Management 2014

Neighbourhood Improvements 2014 History CW

2015 & Future Signs & Markings Asset

Sub-total

Yorkville Ave & Bellair St Streetscape

Hillsborough Avenue Improvements

Commitment Cash Flow 2014

McAlpine Road Streetscape

TRN907323 Six Points Interchange Redevelopment

Sub-total

Neighbourhood Improvements 2015 &

Neighbourhood Improvements

Sub-total

Sub-total

TRN907247 Signs and Markings Asset Management

Management

Improvement

PXO Visibility Enhancement PXO Visibility Enhan - 2014 History CW S2

CW S5

CW S2

CW S2

CW S5

CW S5

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Appendix 3: 2015 Council Approved Capital Budget; 2016 to 2024 Capital Plan Transportation Services **Current and Future Year Cash Flow Commitments** Current and Future Year Cash Flow Commitments Financed By Capital Federal Development Charnes Reserves Funds Sub- Project No. Project Name Total Total Reserve from Grants and 2015 2016 2017 2018 2019 2020-2024 Current PrioritySubProj No. Sub-project Name Ward Stat. Cat. 2015-201 2015-2024 Other 1 Other 2 Debt TRN906405 Upgrades To Meet New ESA Requirements 1,453 1,453 0 13 Upgrades to Meet New ESA 2014 History CW S2 n 0 Ω 1,453 n Ω 0 Ω 0 1,453 0 14 2015 & Future - Upgrades to Meet New ESA CW S5 400 400 400 400 400 2,000 2,000 4,000 0 0 0 0 Req. 1,853 400 400 3,453 2,000 5,453 Sub-total 400 400 0 0 0 0 0 0 1,453 Retaining Walls Rehabilitation

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					Curre	ent and Fu	uture Year	Cash Flo	w Commitn	nents			Cu	rrent and Fu	ıture Year	Cash Flo	w Commitr	nents F	inance	і Ву		
ubProj 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		Capital from Current C	Other 1	Other2	Recov		Total Financing
3 Six Points Interchange Redevelopment																						
Six Points Interchange Redevelopment 201 & Future	5 CW	S5	05	9,500	9,500	8,500	10,548	0	38,048	0	38,048	() (10,653	0	13,300	0	0	(14,095	0	38,048
Six Points Interchange Redevelopment 201	4 CW	S2	05	2,963	0	0	0	0	2,963	0	2,963	() (553	0	2,410	0	0	(0	0	2,963
Sub-total				12,463	9,500	8,500	10,548	0	41,011	0	41,011	С) (11,206	0	15,710	0	0	() 14,095	0	41,011
Redlea Avenue (Steeles - McNicoll)																						
Redlea - 2013	39	S2	05	1,446	0	0	0	0	1,446	0	1,446	() (1,066	0	0	0	0	(380	0	1,446
Redlea - 2015	39	S4	05	5,000	0	0	0	0	5,000	0	5,000	() (4,550	0	0	450	0	(0	0	5,000
Sub-total				6,446	0	0	0	0	6,446	0	6,446	С) (5,616	0	0	450	0	. (0 380	0	6,446
8 Regent Park Revitalization																				•		
Regent Park Revitalization 2015 - 2024	27	S5	05	1,354	793	1,565	956	627	5,295	647	5,942	() (2,615	0	0	0	0		3,327	0	5,942
Sub-total				1,354	793	1,565	956	627	5,295	647	5,942	С) (2,615	0	0	0	0) () 3,327	0	5,942
7 Traffic Sign Structure Replacement																						
Traffic Sign Structure Replacement 2014 History	CW	S2	01	165	0	0	0	0	165	0	165	() (0	0	0	0	165	C	0	0	165
2015 & Future Traffic Sign Structure Replacement	CW	S5	01	915	200	0	0	0	1,115	0	1,115	() (0	0	0	0	0	(1,115	0	1,115
Sub-total				1,080	200	0	0	0	1,280	0	1,280	С) (0	0	0	0	165	(1,115	0	1,280
Facility Improvements																				-		
Facility Improvements - 2014 History	CW	S2	03	1,124	0	0	0	0	1,124	0	1,124	() (0	0	0	0	1,124	. (0	0	1,124
Facility Improvements - 2015 & Future	CW	S5	03	0	1,500	1,500	1,500	1,500	6,000	7,500	13,500	() (0	0	0	0	0		13,500	0	13,500
Facility Cash Flow Commitment	CW	S2	03	400	0	0	0	0	400	0	400	() (0	0	0	0	0		400	0	400
Sub-total				1,524	1,500	1,500	1,500	1,500	7,524	7,500	15,024	С) (0	0	0	0	1,124	. (13,900	0	15,024
4 Gardiner York/Bay/Yonge Reconfiguration																						
Gardiner York/Bay/Yonge Reconfiguration	28	S6	05	0	15,000	15,000	5,000	0	35,000	0	35,000	() (0	0	0	0	5,000	(30,000	0	35,000
2014 History	CW	S2	05	1,000	0	0	0	0	1,000	0	1,000	() (0	0	0	0	1,000	(0	0	1,000
Detail Design Drawing	CW	S2	03	800	0	0	0	0	800	0	800	() (0	0	0	0	800		0	0	800
Sub-total				1,800	15,000	15,000	5,000	0	36,800	0	36,800	С) (0	0	0	0	6,800) (30,000	0	36,800
5 Ingram Drive Extension - Grade Separation																						
History 2014	15	S2	05	983	0	0	0	0	983	0	983	() (0	0	0	0	0	(983	0	983
	pritation Services oject No. Project Name abProj No. Sub-project Name 3 Six Points Interchange Redevelopment Six Points Interchange Redevelopment 201 & Future Six Points Interchange Redevelopment 201 & Future Six Points Interchange Redevelopment 201 Sub-total Redlea Avenue (Steeles - McNicoll) Redlea - 2013 Redlea - 2015 Sub-total Regent Park Revitalization Regent Park Revitalization 2015 - 2024 Sub-total Traffic Sign Structure Replacement Traffic Sign Structure Replacement 2014 History 2015 & Future Traffic Sign Structure Replacement Sub-total Facility Improvements Facility Improvements - 2014 History Facility Improvements - 2015 & Future Facility Cash Flow Commitment Sub-total Gardiner York/Bay/Yonge Reconfiguration Gardiner York/Bay/Yonge Reconfiguration 2014 History Detail Design Drawing Sub-total Ingram Drive Extension - Grade Separation	pritation Services Oject No. Project Name IbProj No. Sub-project Name Ward	Oject No. Project Name Jab Proj No. Sub-project Name Jas Six Points Interchange Redevelopment Six Points Interchange Redevelopment 2015 CW S5 & Future Six Points Interchange Redevelopment 2014 CW S2 Sub-total Redlea Avenue (Steeles - McNicoll) Redlea - 2013 39 S4 Redlea - 2015 39 S4 Sub-total Regent Park Revitalization Regent Park Revitalization Regent Park Revitalization 2015 - 2024 27 S5 Sub-total Traffic Sign Structure Replacement Traffic Sign Structure Replacement 2014 CW S2 History 2015 & Future Traffic Sign Structure Replacement Sub-total Facility Improvements Facility Improvements - 2014 History CW S2 Facility Improvements - 2015 & Future CW S5 Facility Cash Flow Commitment CW S2 Sub-total Gardiner York/Bay/Yonge Reconfiguration Gardiner York/Bay/Yonge Reconfiguration Sub-total Gardiner York/Bay/Yonge Reconfiguration Sub-total Jack School Sub-total Jack Sub-total Jack School Sub-total	Diject No. Project Name IbProj No. Sub-project Name Ibproject Name Ibpr	Diject No. Project Name Ward Stat. Cat. 2015	Curre		Sub-total Segent Park Revitalization Sub-total Sub-total	Current and Future Year Cash Flot	Current and Future Year Cash Flow Commitmolect No. Project Name Ward Stat. Cat. 2015 2016 2017 2018 2019 2015-2019 3 Six Points Interchange Redevelopment 2015 CW S5 05 9,500 9,500 8,500 10,548 0 38,048 Six Points Interchange Redevelopment 2014 CW S2 05 2,963 0 0 0 0 0 0 2,963 Six Points Interchange Redevelopment 2014 CW S2 05 2,963 0 0 0 0 0 0 2,963 Six Points Interchange Redevelopment 2014 CW S2 05 1,446 0 0 0 0 0 0 0 1,446 Redlea - 2013 39 S4 05 5,000 0 0 0 0 0 0 5,000 Sub-total 3 Regent Park Revitalization Regent Park Revitalization 2015 - 2024 27 S5 05 1,354 793 1,565 956 627 5,295 Sub-total 1,354 793 1,565 956 627 5,295 Sub-total 1,364 793 1,565 956 627 5,295 Sub-total 1,500 1	Sub-total Sub-	Current and Future Year Cash Flow Commitments Current and Englanding Current and Future Year Cash Flow Commitments Current and Englanding Current and Future Year Cash Flow Commitments Current and Englanding Current and Future Year Cash Flow Commitments Current and Englanding Current and Future Year Cash Flow Commitments Current and Englanding Current and Future Year Cash Flow Commitments Current and Englanding Current and Future Year Cash Flow Commitments Current and Englanding Current and Future Year Cash Flow Commitments Current and Future Year Cash Flow Commitments Current and Englanding Current and Future Year Cash Flow Commitments Current and Future Year Cash Flow Commitment Current and Future Year Cash Flow Commitment Current and Future Year Cash Flow Commitment Current and Future Year Cash Flow Current And Future Year Cash Flow	Sub-total Sub-	Current and Future Vear Cash Flow Commitments Current and Future Vear Cash Flow Cash Flow Commitment Current and Future Vear Cash Flow Cash	Control Cont	Current and Future Vest Color Color Current and Future Vest Color Current and Future V	Product Name Prod	Project Name Proj	Procession Pro	Property Property	Property Property	Project Name

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iranspo	rtation Services					Curr	ont and Eu	ituro Voar	Cash Flor	w Commitr	monte			Cur	ront and Eu	ıture Year C	Cook Flor		mitmonto	Finance			
	oject No. Project Name bProj No. Sub-project Name	Ward	Stat.	Cat.	2015	2016	2017	2018	2019	Total 2015-2019	Total	Total 2015-2024	Provincial Grants and Subsidies				Reserve	Capital from			Re	Debt - coverable	Total Financing
TRN907836	Ingram Drive Extension - Grade Separation	<u>n</u>																					
0 2	Ingram Drive 2016 to 2017	11	S6	05	0	9,000	9,000	0	0	18,000	0	18,000	c	0	0	0	0	(0	0	0 18,000	0 0	18,000
0 3	Additional Funding	CW	S6	05	0	0	0	0	0	0	35,000	35,000	c	0	0	0	0	(0	0	0 35,000	0 0	35,000
	Sub-total				983	9,000	9,000	0	0	18,983	35,000	53,983	0	0	0	0	0	- (0	0	0 53,98	3 0	53,983
TRN907837	King Liberty Cycling Pedestrian Bridge																						
0 1	King Liberty Cycling Pedestrian Bridge	14	S5	05	1,000	6,000	0	0	0	7,000	0	7,000	С	0	0	0	0	(0	0	0 7,000	0 0	7,000
	Sub-total				1,000	6,000	0	0	0	7,000	0	7,000	0	0	0	0	0	(0	0	0 7,00	0 0	7,000
TRN907838	Legion Road Extension & Grade Separation	<u>on</u>																					
0 1	Legion Road Extension Grade Separation	06	S6	05	0	0	0	0	0	0	45,000	45,000	С	0	45,000	0	0	(0	0	0 0	0 0	45,000
	Sub-total				0	0	0	0	0	0	45,000	45,000	0	0	45,000	0	0	(0	0	0	0 0	45,000
TRN907839	St Clair West/Metrolinx Georgetown Grade	e Separ																					
0 1	St Clair West/Metrolinx Georgetown	11	S5	05	2,000	6,000	12,000	12,000	0	32,000	0	32,000	С	0	14,400	0	0	(0	0	0 17,600	0 0	32,000
	Sub-total				2,000	6,000	12,000	12,000	0	32,000	0	32,000	0	0	14,400	0	0	(0	0	0 17,60	0 0	32,000
TRN907840	LARP(Lawrence-Allen Revitalization Projection	ct)																					
0 3	LARP 2015 & Future	CW	S2	05	550	1,094	1,153	940	2,086	5,823	438	6,261	c	0	0	6,261	0	(0	0	0 0	0 0	6,261
	Sub-total				550	1,094	1,153	940	2,086	5,823	438	6,261	0	0	0	6,261	0	(0	0	0	0 0	6,261
TRN907849	Yonge Street/Highway 401 Interchange Im	proven																					
0 1	Yonge Street/Highway 401 Interchange Improvements	CW	S5	05	2,500	11,250	11,250	0	0	25,000	0	25,000	c	0	6,250	0	0	(0	0 12,50	00 6,250	0 0	25,000
	Sub-total				2,500	11,250	11,250	0	0	25,000	0	25,000	0	0	6,250	0	0	(0	0 12,50	00 6,25	0 0	25,000
TRN907852	Section 37 Wilson Avenue																						
0 1	Bathurst Street to Dufferin Road History 2014	CW	S2	05	20	0	0	0	0	20	0	20	C	0	0	0	0	(0 2	20	0 0	0 0	20
	Sub-total				20	0	0	0	0	20	0	20	0	0	0	0	0	(0 2	20	0	0 0	20
TRN907859	North Queen New Street																						
0 1	North Queen New Street 2015	CW	S6	05	0	0	0	0	0	0	13,000	13,000	C	0	0	0	0	(0	0	0 13,000	0 0	13,000
	Sub-total				0	0	0	0	0	0	13,000	13,000	0	0	0	0	0	(0	0	0 13,00	o 0	13,000
TRN907871	Traffic Plant Restoration																						
0 1	Traffic Plant Restoration 2014 History	CW	S2	03	990	0	0	0	0	990	0	990	C	0	0	0	0	(0 99	0	0 0	0	990

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Transpo	ortation Services																						
						Curre	ent and Fu	ture Year	Cash Flo	w Commitn	nents			Curren	nt and Fu	ture Year Ca	ash Flow	Commit	tments Fi	nanced	Ву		
	oject No. Project Name ubProj 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 Dev Subsidy C	elopment harges F	Re Reserves F	eserve	Capital from Current	Other 1	Other2		ebt - verable	Total Financing
TRN90787	1 Traffic Plant Restoration																						
0 2	2015 & Future Traffic Plant Restoration	CW	S5	03	480	800	0	0	0	1,280	0	1,280	o	0	0	0	0	480	0	0	800	0	1,280
0 3	Traffic Plant Restoration Cash Flow Commitment	CW	S2	03	320	0	0	0	0	320	0	320	o	0	0	0	0	0	0	0	320	0	320
	Sub-total				1,790	800	0	0	0	2,590	0	2,590	0	0	0	0	0	480	990	0	1,120	0	2,590
TRN907910	0 F.G. Gardiner																				-		
0 5	At-Grade Repairs History 2013-2018	CW	S2	03	14,808	9,136	9,364	9,598	0	42,906	0	42,906	0	0	0	20,823	0	0	0	0	22,083	0	42,906
0 7	At-Grade Repairs Future 2019-2023	CW	S6	03	0	0	0	0	0	0	84,300	84,300	o	0	0	45,610	0	0	0	0	38,690	0	84,300
0 8	Elevated Portion History 2013 - 2015	CW	S2	03	34,675	0	0	0	0	34,675	0	34,675	o	0	0	33,602	0	0	0	0	1,073	0	34,675
0 9	Elevated Portion - 2016 - 2024 Future	CW	S6	03	0	0	0	0	98,000	98,000	443,000	541,000	o	0	0	235,508	0	0	0	0	305,492	0	541,000
0 10	Program Management - History 2013 - 202	1 CW	S2	03	9,836	6,568	6,732	6,900	7,073	37,109	30,105	67,214	o	0	0	10,593	0	0	0	0	56,621	0	67,214
0 12	Program Management - 2015 & future	CW	S3	03	20	2	-2	0	27	47	6,095	6,142	o	0	0	6,193	0	0	0	0	-51	0	6,142
0 13	Elevated Portion 2015	CW	S3	03	-4,224	15,000	94,000	98,000	0	202,776	0	202,776	o	0	0	108,511	0	0	0	0	94,265	0	202,776
0 14	At Grade - 2015	CW	S3	03	-3,913	-2,836	-3,264	-1,698	13,200	1,489	0	1,489	o	0	0	-4,466	0	0	0	0	5,955	0	1,489
	Sub-total				51,202	27,870	106,830	112,800	118,300	417,002	563,500	980,502	0	0	0	456,374	0	0	0	0	524,128	0	980,502
TRN907926	6 Major Road Rehabilitation																						
0 1	Major Road Rehabilitation 2014	CW	S2	03	33,347	0	0	0	0	33,347	0	33,347	o	0	0	1,295	0	0	0	0	32,052	0	33,347
0 2	History 2013 - With 2014 to 2018 Cash Flo	w CW	S2	03	820	760	760	540	0	2,880	0	2,880	O	0	0	0	0	0	0	0	2,880	0	2,880
0 3	Major Road Rehabilitation 2015 & Future	CW	S5	03	26,215	57,354	50,419	57,104	59,972	251,064	314,970	566,034	O	0	0	296,215	0	0	0	0	269,819	0	566,034
0 4	Geotechnical REOI 9173-14-7166	CW	S5	03	1,442	1,442	1,442	0	0	4,326	0	4,326	O	0	0	0	0	0	0	0	4,326	0	4,326
0 5	Commitment Cash Flow 2014	CW	S2	03	13,844	0	0	0	0	13,844	0	13,844	O	0	0	3,785	0	0	0	0	10,059	0	13,844
0 6	PW29.3 Tender Call No. 14-2014	CW	S2	03	4,400	2,800	5,500	0	0	12,700	0	12,700	O	0	0	0	0	0	0	0	12,700	0	12,700
	Sub-total				80,068	62,356	58,121	57,644	59,972	318,161	314,970	633,131	0	0	0	301,295	0	0	0	0	331,836	0	633,131
TRN907937	7 Traffic Congestion Management																						
0 1	Traffic Congestion Management 2014 History	CW	S2	05	1,961	0	0	0	0	1,961	0	1,961	О	0	0	0	0	0	1,961	0	0	0	1,961
0 2	2015 & Future Traffic Congestion Management	CW	S5	05	7,000	5,000	5,000	0	0	17,000	0	17,000	o	0	0	0	0	0	0	0	17,000	0	17,000
i	Sub-total				8,961	5,000	5,000	0	0	18,961	0	18,961	0	0	0	0	0	0	1,961	0	17,000	0	18,961

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						Curi	ent and Fu	ıture Yeai	Cash Flo	w Commitr	nents I			Curre	ent and Fu	iture Year			itments F	inanced			1
	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	Federal De	evelopment Charges	Reserves	Reserve	Capital from Current	Other 1	Other2	Reco	ebt - overable	Total Financing
	Allen Road Individual EA	vvalu	otat.	Cat.	2010	2010	2017	2010	2010	2013-2013	2020 2021	2013-2024	Subsidies	Cubbidy					Outlot 1	Othorz	Dobt		1 manong
0 1	Allen Road Individual EA 2014 History	CW	S2	05	1,104	0	0	0	0	1,104	0	1,104	C	0	204	0	0	0	900	0	0	0	1,104
0 2	Allen Road Individual EA 2015	CW	S5	05	1,250	0	0	0	0	1,250	0	1,250	С	0	350	0	0	0	0	0 0	900	0	1,250
	Sub-total				2,354	0	0	0	0	2,354	0	2,354	0	0	554	0	0	0	900) 0	900	0	2,354
TRN907947	Steeles Avenue East/Kennedy Road Gra	ade Sepa																					
0 2	EA Study Only	42	S4	05	500	0	0	0	0	500	0	500	С	0	0	0	0	500	0	0 0	0	0	500
	Sub-total				500	0	0	0	0	500	0	500	0	0	0	0	0	500) 0	0 0	0	0	500
TRN908015	Pan Am Path																						
0 1	Pan Am Path	CW	S2	04	250	0	0	0	0	250	0	250	C	0	0	0	250	0	0	0 0	0	0	250
	Sub-total				250	0	0	0	0	250	0	250	0	0	0	0	250	0) 0) 0	0	0	250
TRN908055	Local Geometric Traffic Safety Improvem	nents																					
0 1	Local Geometric Traffic Safety Improvements	CW	S5	01	2,000	2,000	2,000	0	0	6,000	0	6,000	С	0	0	0	0	0	0	0 0	6,000	0	6,000
	Sub-total				2,000	2,000	2,000	0	0	6,000	0	6,000	0	0	0	0	0	0) 0) (6,000	0	6,000
TRN908056	2 Way Radio Communication - New conf	tract_																					
0 1	2 Way Radio Communication	CW	S4	01	2,200	0	0	0	0	2,200	0	2,200	С	0	0	0	0	2,200	0	0 0	0	0	2,200
	Sub-total				2,200	0	0	0	0	2,200	0	2,200	0	0	0	0	0	2,200) 0) 0	0	0	2,200
TRN908059	Interim Rehabilitation of Roads																						
0 1	Interim Rehabilitation of Roads	CW	S5	03	8,000	8,000	8,000	0	0	24,000	0	24,000	C	0	0	0	0	8,000) 0) 0	16,000	0	24,000
	Sub-total				8,000	8,000	8,000	0	0	24,000	0	24,000	0	0	0	0	0	8,000) 0) (16,000	0	24,000
TRN908060	Ditch Rehabilitation and Culvert Reconst	truction																					
0 1	Ditch Rehabilitation and Culvert Reconstruction	CW	S5	03	600	1,000	1,000	1,000	1,000	4,600	5,000	9,600	C	0	0	0	0	600	0) 0	9,000	0	9,600
	Sub-total				600	1,000	1,000	1,000	1,000	4,600	5,000	9,600	0	0	0	0	0	600) 0) C	9,000	0	9,600
TRN908072	Bathurst Street Bridge Rehabilitation																						
0 1	Bathurst Street Bridge	20	S5	03	1,182	12,281	12,150	2,700	0	28,313	0	28,313	C	0	0	0	0	0	0) 0	28,313	0	28,313
	Sub-total				1,182	12,281	12,150	2,700	0	28,313	0	28,313	0	0	0	0	0	0	0) С	28,313	0	28,313
TRN908073	Dufferin Street Bridge Rehabilitation																						

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Gross Expenditures (\$000's)

Appendix 3: 2015 Council Approved Capital Budget; 2016 to 2024 Capital Plan

Transportation Services **Current and Future Year Cash Flow Commitments** Current and Future Year Cash Flow Commitments Financed By Debt -Capital Federal Development Charnes Reserves Funds Sub- Project No. Project Name Total Total Recoverable Reserve from Total Grants and 2019 2015 2016 2017 2018 2020-2024 Current PrioritySubProj No. Sub-project Name Ward Stat. Cat. 2015-201 2015-2024 Other 1 Other 2 Debt Financing TRN908073 Dufferin Street Bridge Rehabilitation **Dufferin Street Bridge Rehabilitation** CW S5 03 600 550 550 12 620 12.630 26.950 26,950 Ω 0 O 0 Ω 0 0 0 26,950 26,950 Sub-total 600 550 550 12,620 12,630 26,950 0 0 0 0 0 0 0 26,950 26,950 TRN908074 Metrolinx Additional Infrastructure Metrolinx Additional Infrastructure CW S6 05 0 0 5,000 5.000 10.000 10.000 0 0 0 0 0 0 0 10.000 10.000 Sub-total 0 0 5,000 10,000 10,000 0 0 0 0 0 0 10,000 10,000 0 5,000 0 0 TRN908078 Local Road Rehabilitation 0 1 Loca Road Rehab - 2015 to 2024 CW S5 03 30.157 46.471 53.407 61.027 64,449 255.511 388.348 643.859 0 0 O 0 O 0 0 0 643.859 643.859 0 2 History 2013 Local Road Reconstruction -CW S2 03 1,025 950 950 675 3,600 3,600 n 0 0 0 O 0 3,600 3,600 2015 Local Road Reconstruction CW S2 6,522 0 6,522 6,522 6.522 6,522 0 3 0.3 0 0 0 0 0 Ω 0 Ω Ω Ω Ω 0 2015 Local Road Resurfacing CW S2 03 3.075 0 0 3,075 3,075 0 0 0 3.075 3,075 Local Road Resurfacing Cash Flow 8,468 8,468 0 5 CW S2 03 8.468 0 0 0 8,468 n 0 0 0 0 0 8,468 0 6 Local Road Reconstruction CW S2 1,004 1,004 1,004 0 0 1,004 1,004 388.348 666.528 Sub-total 50.251 47.421 54.357 61.702 64,449 278.180 666.528 0 0 0 0 0 0 0 0 666.528 TRN908140 Rough National Park Transfer of Lands S2 05 222 222 2014 History 41 222 0 0 Ω 222 0 0 0 222 n 0 0 1 Ω Ω n 222 222 222 222 Sub-total 0 0 0 0 222 0 0 0 0 0 0 0 TRN908141 Georgetown South City Infrastructure Upgrades Georgetown South City Infrastructure CW S5 13,420 13,420 13,420 13,420 13,420 67,100 67,100 0 0 0 0 0 0 0 0 67,100 67,100 Upgrades Sub-total 13,420 13,420 13,420 13,420 67,100 67,100 0 0 0 0 0 0 67,100 67,100 Major SOGR Pooled Contingency TRN908142 10.987 0 City Bridge Rehabilitation Contingency CW S5 03 1.109 1.080 881 1.065 1.075 5.210 5.777 10.987 0 0 0 0 0 0 10.987 0 2 Sidewalk Contingency CW S5 03 383 349 403 312 309 1,756 1,445 3,201 0 0 0 0 0 0 0 0 3,201 3,201 0 3 Laneway Contigency CW S5 03 58 58 61 62 52 291 250 541 0 0 0 0 Ω O 541 541 0 4 Major Road Rehabilitation Contigency CW S5 03 1,691 1,732 1,614 1,601 1,666 8,304 8,750 17,054 0 0 0 0 17,054 17,054

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Report Phase 5 - Program 06 Transportation Services Program Phase 5 Part B Sub-Project Status S2,S5,S6 Part C Sub-Project Status S2,S3,S4 Sub-Project Category 01,02,03,04,05,06,07

CITY OF TORONTO

Gross Expenditures (\$000's) Appendix 3: 2015 Council Approved Capital Budget; 2016 to 2024 Capital Plan

Transportation Services

		Curre	ent and Fu	ture Year	Cash Flor	w Commitn	nents			Cu	rrent and F	uture Yea	Cash Flo	w Comm	itments F	inanced	Ву	
<u>Sub-</u> <u>Project No.</u> <u>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 - Recoverabl Debt	Total Financing
TRN908142 Major SOGR Pooled Contingency 0 5 Local Road Rehabilitation Contingency CW S5 03	1,396	1,178	1,232	1,297	1,374	6,477	7,734	14,211	0	(0	0	0	0	0	0	14,211	14,211
Sub-total	4,637	4,397	4,191	4,337	4,476	22,038	23,956	45,994	0	(0	0	0	0	0	0	45,994	45,994
Total Program Expenditure	470,562	371,695	433,108	428,499	411,039	2,114,903	1,916,680	4,031,583	0	(195,798	763,930	49,617	12,961	42,851	86,569	,879,857	4,031,583

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Report Phase 5 - Program 06 Transportation Services Program Phase 5 Part B Sub-Project Status S2,S5,S6 Part C Sub-Project Status S2,S3,S4 Sub-Project Category 01,02,03,04,05,06,07

CITY OF TORONTO

Gross Expenditures (\$000's)

Appendix 3: 2015 Council Approved Capital Budget; 2016 to 2024 Capital Plan

Transportation Services Current and Future Year Cash Flow Commitments and Estimates Current and Future Year Cash Flow Commitments and Estimates Financed By Debt -Capital Total Total Sub- Project No. Project Name Total Provincial Recoverable Reserve Total from Federal Development Grants and Financing Priority SubProj No. Sub-project Name 2015 2016 2017 2018 2019 2020-2024 Charges Reserves Funds Ward Stat. Cat. 2015-2024 Current Other 1 Other2 Debt 2015-201 Subsidy Financed By: **Development Charges** 0 0 195,798 0 0 0 0 0 0 25,944 25,907 24,065 29,378 17,300 122,594 73,204 195,798 195,798 Reserves (Ind. "XQ" Ref.) 0 0 0 763,930 0 0 0 0 0 61,845 48,451 97,992 78,000 68,883 355,171 408,759 763,930 763,930 Reserve Funds (Ind."XR" Ref.) 49,617 0 0 14,242 8,075 3,000 6,300 3,000 34,617 15,000 49,617 49,617 Capital from Current 12,961 0 12,961 12,961 0 0 0 12,961 0 0 0 12,961 0 Ω 0 Other1 (Internal) 37,851 5,000 0 42,851 42,851 0 0 0 42,851 0 0 42,851 0 Ω Other2 (External) 31,219 10,525 4,900 4,900 62,069 24,500 86,569 0 0 0 0 0 86,569 0 86,569 10,525 Debt 286.500 273,737 297,526 309.921 316,956 1,484,640 1,395,217 2.879.857 0 0 0 0 0 0 0,879,857 2,879,857 470.562 371.695 433.108 428,499 411.039 2.114.903 1.916.680 4.031.583 195.798 763.930 49,617 12,961 42,851 86,569,879,857 4,031,583 **Total Program Financing**

Status Code	Descriptio
S2	S2 Prior Ye

S3

S6

04

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 S5 New (On-going or Phased Projects)

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

Category Code Description

 01
 Health and Safety C01

 02
 Legislated C02

 03
 State of Good Repair C03

Service Improvement and Enhancement C04

05 Growth Related C05

06 Reserved Category 1 C06 07 Reserved Category 2 C07

Appendix 4

2015 Cash Flow and Future Year Commitments

CITY OF TORONTO

Trans	snor	tation Services																						
mans	,pu	IGHIOTI OCI VICOS					Curre	ent and F	uture Yea	r Cash Flo	w Commitr	nents			Си	rrent and F	uture Year	Cash Flo	w Comn	nitments F	Financed	Bv		
Sub-		iect No. Project Name Proj No. Sub-project Name	۸/۵۰۰۹	Ctat	Cct	2015	2016	2017	2018	2019	Total	Total	Total	Provincial Grants and		Development		Reserve	Capital from Current			De Reco	ebt - verable	IUlai
TRN00		Signal Major Modifications	waru	Stat.	Cat.	2013	2010	2017	2010	2019	2015-2019	2020-2024	2015-2024	Subsidies	Subsidy	Charges		1 41145	Odifoni	Other i	Otherz	Debt		Financing
0 8		13TM-01TP Signal Major Modification 2013-2016	CW	S2	01	609	609	0	0	0	1,218	0	1,218	((938	0	0	(0 0) 0	280	0	1,218
0 9	9	Signal Major Modifications 2014 History	CW	S2	01	1,040	0	0	0	0	1,040	0	1,040	C	(311	0	0	(0 729	0	0	0	1,040
0 1	10	2015 & Future Signal Major Modifications	CW	S5	01	1,681	0	0	0	0	1,681	О	1,681	C	(676	0	0	(0 0	0	1,005	0	1,681
		Sub-total				3,330	609	0	0	0	3,939	0	3,939	0	(1,925	0	0	(0 729) C	1,285	0	3,939
TRN00	0172	Third Party Signals																						
0 8	3	13TM-01TP Third Party Signals 2013-2016	CW	S2	05	364	364	0	0	0	728	0	728	C	(0	0	0	(0 0	728	0	0	728
0 9	9	Third Party Signals 2014 History	CW	S2	05	1,155	0	0	0	0	1,155	0	1,155	C	(0	0	0	(0 0	1,155	0	0	1,155
0 1	10	2015 & Future Third Party Signals	CW	S5	05	536	0	0	0	0	536	0	536	C	(0	0	0	(0 0	536	0	0	536
		Sub-total				2,055	364	0	0	0	2,419	0	2,419	О	(0	0	0	(0 0	2,419	0	0	2,419
TRN00	0183	Cycling Infrastructure																						
0 9	9	Etobicoke Valley Pk: Trail Ext. 9	06	S5	04	100	0	0	0	0	100	0	100	C	(90	0	10	(0 0	0	0	0	100
0 2	25	Toronto Bike Plan CW Expansion 2014	CW	S2	04	500	0	0	0	0	500	0	500	C	(200	0	0	(0 300	0	0	0	500
0 2	26	Cycling Infrastructure 2014 History	CW	S2	04	4,738	0	0	0	0	4,738	0	4,738	C	(0	0	0	(0 0	0	4,738	0	4,738
0 2	27	Additional Off Road Bike Trails - 2014 History	CW	S2	04	721	0	0	0	0	721	0	721	C	(650	0	0	(0 71	0	0	0	721
0 2	28	Bike Share Expansion	CW	S2	04	717	0	0	0	0	717	0	717	C	(0	0	667	(0 50	0	0	0	717
0 2	29	Mid Humber Extend Trail Wards 1,2,7 2015 - 2016	CW	S5	04	450	0	0	0	0	450	0	450	((350	0	0	(0 0	0	100	0	450
0 3	30	Cycling Infrastructure 2015 & future	CW	S5	04	6,980	0	0	0	0	6,980	0	6,980	C	(1,346	0	0	(0 0	0	5,634	0	6,980
0 3	31	Toronto Bike Plan/Off Road Bike Trails	CW	S5	04	1,250	0	0	0	0	1,250	0	1,250	C	(850	0	0	(0 0	0	400	0	1,250
0 3	32	Bike Share 2015	CW	S4	04	1,200	0	0	0	0	1,200	0	1,200	C	(0	0	1,200	(0 0	0	0	0	1,200
		Sub-total				16,656	0	0	0	0	16,656	0	16,656	0	(3,486	0	1,877	(0 421	C	10,872	0	16,656
TRN00	0184	Growth Related Capital Works																						1 1
0 1	11	Growth Related Capital Works - 2014 History	CW	S2	05	295	0	0	0	0	295	О	295	C	(175	0	0	(0 120	0	0	0	295
0 1	12	Growth Related Capital Works - 2015 & Future	CW	S5	05	300	0	0	0	0	300	0	300	C	(180	0	0	(0 0	0	120	0	300
		Sub-total				595	0	0	0	0	595	0	595	0	(355	0	0	(0 120) C	120	0	595
TRN00	<u>0191</u>	Scarlett/St Clair/Dundas																						

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Report Phase 5 - Program 06 Transportation Services Program Phase 5 Part B Sub-Project Status S2 Part C Sub-Project Status S2, S3,S4,S5 Sub-Project Category 01,02,03,04,05,06,07 User Fields ALL

CITY OF TORONTO

Tra	nspor	tation Services																						
							Curi	rent and F	uture Yea	r Cash Flo	w Commitn	nents			Cu	rrent and F	uture Year C	ash Flow C	ommitme	ents Fir	nanced E	 Зу		
	ritySub		Ward	Stat.	Cat.	2015	2016	2017	2018	2019	Total 2015-2019	Total 2020-2024	Total 2015-2024	Provincial Grants and Subsidies				Ca	ipital om rrent Oth			Debt - Recovera	ble	Total Financing
0		Scarlett/St Clair/Dundas Scarlett/St Clair/Dundas - 2014 History	11	S2	05	3,592	0	C	· C) (3,592	0	3,592	C) (1,650	0	0	0	0	0	1,942	0	3,592
		Sub-total				3,592	0	C	· C) C	3,592	0	3,592	0	(1,650	0	0	0	0	0	1,942	0	3,592
TRN	000370	Traffic Calming																					+	
0	10	Traffic Calming 2014 History	CW	S2	04	80	0	C	C) C	80	0	80	C) (0	0	0	0	80	0	0	0	80
0	11	Traffic Calming 2015 & Future	CW	S5	04	283	0	C	C) C	283	0	283	C) (0	0	0	0	0	0	283	0	283
		Sub-total				363	0	C	, C) C	363	0	363	0	(0	0	0	0	80	0	283	0	363
TRN	025_	Work for TTC & Others																		-			\dagger	
0	10	Work for TTC & Others - History 2014	CW	S2	05	9,281	0	C	C) (9,281	0	9,281	C) (0	0	0	0	0	9,281	0	0	9,281
0	11	Work for TTC & Others - Future 2015-2024	CW	S 5	05	18,000	0	C	C) (18,000	0	18,000	C) (0	0	0	0	0	18,000	0	0	18,000
		Sub-total				27,281	0	C	C) C	27,281	0	27,281	0	(0	0	0	0	0	27,281	0	0	27,281
TRN	029	Don Valley Parkway Rehabilitation																					\top	
0	15	Don Valley - Future 2015 - 2024	CW	S5	03	1,391	0	C	C) C	1,391	0	1,391	C) (0	0	0	0	0	0	1,391	0	1,391
0	16	Don Valley Cash Flow Commitment	CW	S2	03	928	0	C	C) C	928	0	928	C) (0	0	0	0	0	0	928	0	928
		Sub-total				2,319	0	C	C) C	2,319	0	2,319	0	(0	0	0	0	0	0	2,319	0	2,319
TRN	031_	New Traffic Control Signals / Devices																					T	
0	11	13TM-01TP New Traffic Control Signal 2013-2016	CW	S2	01	180	180	C	C) (360	0	360	C) (0	0	0	0	0	0	360	0	360
0	12	New Traffic Control Signals/ Devices 2014 History	CW	S2	01	2,651	0	C	C) C	2,651	0	2,651	C) (1,635	0	0	0 ′	1,016	0	0	0	2,651
0	13	2015 & Future New Traffic Control Signals/Devices	CW	S5	01	2,000	0	C	C) C	2,000	0	2,000	C) (1,090	0	0	0	0	0	910	0	2,000
		Sub-total				4,831	180	C	0	0	5,011	0	5,011	0	(2,725	0	0	0 ′	1,016	0	1,270	0	5,011
TRN	034_	Traffic Plant Requirements/Signal Asset Man	nager																					
0	11	13TM-01TP Traffic Plant Requirements 2013-2016	CW	S2	03	2,129	2,129	C	C) (4,258	0	4,258	C) (0	0	0	0	0	0	4,258	0	4,258
0	12	Traffic Plant Req'd 2014 History	CW	S2	03	2,322	0	C	C) C	2,322	0	2,322	C) (0	0	0	0 2	2,322	0	0	0	2,322
0	13	2015 & Future Traffic Plant Req'd	CW	S5	03	3,307	0	C	C) C	3,307	0	3,307	C) (0	0	0	0	0	0	3,307	0	3,307
		Sub-total				7,758	2,129	C	C) C	9,887	0	9,887	0	(0	0	0	0 2	2,322	0	7,565	0	9,887
TRN	035_	Advanced Traffic Signal Control																					\top	
0	10	13TM-01TPAdvanced Traffic Signal Control 2013-2016	CW	S2	04	264	264	C	C) C	528	0	528	C) (382	0	0	0	0	0	146	0	528

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Report Phase 5 - Program 06 Transportation Services Program Phase 5 Part B Sub-Project Status S2 Part C Sub-Project Status S2, S3,S4,S5 Sub-Project Category 01,02,03,04,05,06,07 User Fields ALL

CITY OF TORONTO

Gross Expenditures (\$000's)
Appendix 4: 2015 Council Approved Cash Flow and Future Year Commitments

Transportation Services

iranspo	rtation Services																					
						Curre	ent and Fu	ıture Year	Cash Flo	w Commitn	nents			Cui	rrent and F	uture Year	Cash Flo	w Commi	tments Fi	nanced I	Зу	
	oject No. Project Name IbProj 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 - Recoverab Debt	le Total Financing
TRN035	Advanced Traffic Signal Control																					
0 12	Additional Funding History 2014	CW	S2	04	250	0	0	0	0	250	0	250	C) (0	0	0	0	250	0	0	0 250
0 13	ATSC - 2014 History	CW	S2	04	1,190	0	0	0	0	1,190	0	1,190	С) C	742	0	0	0	448	0	0	0 1,190
0 14	2015 & Future ATSC	CW	S5	04	1,886	0	0	0	0	1,886	0	1,886	C) C	943	0	0	0	0	0	943	0 1,886
0 15	Additional Funding 2015	CW	S5	04	350	0	0	0	0	350	0	350	С			0	0		0	0	257	0 350
	Sub-total				3,940	264	0	0	0	4,204	0	4,204	0	С	2,160	0	0	0	698	0	1,346	0 4,204
TRN036	Traffic Control - RESCU																					
0 6	Traffic Control - RESCU 2014 History	CW	S2	04	612	0	0	0	0	612	0	612	C) (32	0	0	0	580	0	0	0 612
0 11	13TM-01TP Traffic Control RESCU 2013-2016	CW		04	60	60	0	0	0	120	0	120	C			0	0		0	0	120	0 120
0 12	ITS Initiative - RESCU 2014 History	CW		04	1,900	0	0	0	0	1,900	0	1,900	C			0	0	0	0	0	1,900	0 1,900
0 13	Traffic Control - RESCU 2015 & Future	CW	S5	04	1,400	0	0	0	0	1,400	0	1,400	С) C) 176	0	0	0	0	360	864	0 1,400
	Sub-total				3,972	60	0	0	0	4,032	0	4,032	0	C	208	0	0	0	580	360	2,884	0 4,032
TRN037	Accessible Pedestrian Signals (Audible Signal) (Audible Signals (Audible Signal) (Audible Signals (Audible Signals (Audible Signals (Audible S	nals)																				
0 10	13TM-01TP Audible Signals 2013-2016	CW	S2	01	297	297	0	0	0	594	0	594	С) C	0	0	0	0	0	0	594	0 594
0 12	Accessible Pedestrian Signals 2014 History	CW	S2	01	1,006	0	0	0	0	1,006	0	1,006	C) C	0	0	0	0	1,006	0	0	0 1,006
0 13	2015 & Future Accessible Pedestrian Signals	CW	S5	01	1,703	0	0	0	0	1,703	0	1,703	С) C	220	0	0	0	0	0	1,483	0 1,703
	Sub-total				3,006	297	0	0	0	3,303	0	3,303	0	C	220	0	0	0	1,006	0	2,077	0 3,303
TRN055	City Bridge Rehabilitation																					
0 14	Bridge Assessments	CW	S2	03	1,000	1,000	1,000	1,000	0	4,000	0	4,000	С) C	0	0	0	0	0	0	4,000	0 4,000
0 15	City Bridge 2014 History	CW	S2	03	23,249	0	0	0	0	23,249	0	23,249	С) С	0	0	0	0	0	0	23,249	0 23,249
0 16	City Bridge 2015 & Future	CW	S5	03	26,367	40,026	24,368	29,611	20,419	140,791	0	140,791	С) C	0	0	0	0	0	0 1	40,791	0 140,791
	Sub-total				50,616	41,026	25,368	30,611	20,419	168,040	0	168,040	0	C	0	0	0	0	0	0	168,040	0 168,040
TRN077	<u>Dufferin Street Jog Elimination</u>																					
0 1	CN & Expropriations 2013-2014	13	S2	05	2,375	0	0	0	0	2,375	0	2,375	C) C	866	0	0	0	0	0	1,509	0 2,375
	Sub-total			Ī	2,375	0	0	0	0	2,375	0	2,375	0	С	866	0	0	0	0	0	1,509	0 2,375
TRN160	Engineering Studies			İ																		

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Report Phase 5 - Program 06 Transportation Services Program Phase 5 Part B Sub-Project Status S2 Part C Sub-Project Status S2, S3,S4,S5 Sub-Project Category 01,02,03,04,05,06,07 User Fields ALL

CITY OF TORONTO

Appendix 4: 2015 Council Approved Cash Flow a	ina rutu	re rear	Comm	numen	ıs														
Transportation Services		C			. Cook Flo	w Commitn			1			······ V ·	01- Fl		·		D		
<u>Sub- Project No. Project Name</u> PrioritySubProj No. Sub-project Name Ward Stat. Cat.	2015	2016	2017	2018	2019	Total 2015-2019	Total	Total 2015-2024	Provincial Grants and		Development Charges			Capital from		Other2	De Recov	bt - erable	Total Financing
TRN160 Engineering Studies Ward Stat. Cat.	2013	2010	2017	2010	2013	2015-2019	2020-2024	2015-2024	Subsidies	Subsidy	Onarges				Other	Otherz	Dept		Financing
0 12 Engineering Studies - 2014 History CW S2 04	1,547	0	0	0) 0	1,547	0	1,547	C) 0	524	0	0	0	853	0	170	0	1,547
0 13 Engineering Studies - 2015 & Future CW S5 04	3,830	0	0	0	0	3,830	0	3,830	c) 0	608	0	0	0	0	0	3,222	0	3,830
0 15 Additional Funds 2015 - 2024 CW S5 04	500	0	0	0	0	500	0	500	С	0	0	0	0	0	0	0	500	0	500
Sub-total	5,877	0	0	0	0	5,877	0	5,877	0	0	1,132	0	0	0	853	0	3,892	0	5,877
TRN380 Transportation Safety & Local Improvement Progr																			*
0 10 TSLIP 2014 History CW S2 04	659	0	0	0	0	659	0	659	C	0	0	0	0	0	659	0	0	0	659
0 11 2015 & Future TSLIP CW S5 04	1,283	0	0	0	0	1,283	0	1,283	C	0	0	0	0	0	0	0	1,283	0	1,283
Sub-total	1,942	0	0	0) 0	1,942	0	1,942	0	0	0	0	0	0	659	0	1,283	0	1,942
TRN906071 Port Union Road																			
0 2 Port Union Road - 2015 & Future 44 S5 05	300	4,700	0	0	0	5,000	0	5,000	c	0	3,500	0	0	0	0	0	1,500	0	5,000
Sub-total Sub-total	300	4,700	0	0	0	5,000	0	5,000	0	0	3,500	0	0	0	0	0	1,500	0	5,000
TRN906072 Salt Management Program																			
0 12 Salt Management Program 2014 History CW S2 01	846	0	0	0	0	846	0	846	С	0	0	0	0	0	846	0	0	0	846
0 13 Salt Management Program 2015 & Future CW S5 01	850	0	0	0	0	850	0	850	c	0	0	0	0	0	0	0	850	0	850
Sub-total	1,696	0	0	0	0	1,696	0	1,696	0	0	0	0	0	0	846	0	850	0	1,696
TRN906079 LED Signal Module Conversion																			
0 7 Led Signal Module Conversion 2014 History CW S2 04	826	0	0	0	0	826	0	826	c	0	0	0	0	0	826	0	0	0	826
0 8 2015 & Future LED Signal Module CW S5 04 Conversion	1,000	0	0	0	0	1,000	0	1,000	С	0	0	0	1,000	0	0	0	0	0	1,000
Sub-total Sub-total	1,826	0	0	0	0	1,826	0	1,826	0	0	0	0	1,000	0	826	0	0	0	1,826
TRN906080 Pedestrian Safety and Infrastructure Programs																			
0 10 PSIP - 2014 History CW S2 01	528	0	0	0	0	528	0	528	С	0	69	0	0	0	459	0	0	0	528
0 11 Wayfinding Strategy Pilot CW S2 04	273	0	0	0	0	273	0	273	c	0	0	0	0	0	0	273	0	0	273
0 12 PSIP - 2015 & Future CW S5 01	641	0	0	0	0	641	0	641	c	0	71	0	0	0	0	0	570	0	641
Sub-total	1,442	0	0	0	0	1,442	0	1,442	0	0	140	0	0	0	459	273	570	0	1,442
TRN906081 Local Road Reconstruction																			

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CITY OF TORONTO

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Transpo	rtation Services																						
						Curre	ent and F	uture Year	Cash Flo	w Commitn	nents			Cu	rrent and F	uture Year	Cash Flov	w Comm	itments	Financed	I Ву		
	oject No. 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 - Recoverabl	Total Financing
TRN906081	· · · ·												Cubbialou	· ·									
0 13	Local Road Reconstruction 2014 History	CW	S2	03	5,617	0	0	0	0	5,617	0	5,617	C) (0 0	0	0	0	() 0	5,6	617 (5,61
	Sub-total				5,617	0	0	0	0	5,617	0	5,617	0) (0 0	0	0	0	() (5,6	617	5,617
TRN906082	Local Road Resurfacing																						
0 12	Local Road Resurfacing 2014 History	CW	S2	03	9,318	0	0	0	0	9,318	0	9,318	C) (0 0	0	0	0	(0	9,3	318	9,31
	Sub-total				9,318	0	0	0	0	9,318	0	9,318	0) (0 0	0	0	0	() (9,3	318	9,318
TRN906085	Sidewalks																						
0 12	Sidewalks 2014 History	CW	S2	03	2,842	0	0	0	0	2,842	0	2,842	C) (0 0	0	0	0	(0	2,8	342 (2,84
0 13	Sidewalks 2015 & Future	CW	S5	03	11,652	16,573	13,886	11,426	7,561	61,098	0	61,098	C) (0 0	0	0	0	(0	61,0	098 (61,09
0 15	Commitment Cash Flow 2014	CW	S2	03	4,604	0	0	0	0	4,604	0	4,604	C) (0 0	0	0	0	(0	4,6	604 (4,60
	Sub-total				19,098	16,573	13,886	11,426	7,561	68,544	0	68,544	0) (0 0	0	0	0	() (68,	544	68,544
TRN906086	<u>Laneways</u>																						
0 11	Laneways 2013 History	CW	S2	03	205	190	190	135	0	720	0	720	C) (0 0	0	0	0	(0) 7	720	72
0 12	Laneways 2014 History	CW	S2	03	1,596	0	0	0	0	1,596	0	1,596	C) (0 0	0	0	0	(0	1,5	596 (1,59
0 13	Laneways 2015 & Future	CW	S5	03	630	1,898	1,502	1,585	927	6,542	0	6,542	C) (0 0	0	0	0	(0	6,5	542 (6,54
0 14	Laneways Cash Flow Commitments	CW	S2	03	623	0	0	0	0	623	0	623	C) (0 0	0	0	0	(0) 6	623 (62:
	Sub-total				3,054	2,088	1,692	1,720	927	9,481	0	9,481	0) (0 0	0	0	0	() (9,4	481	9,48
TRN906355	North York Service Road																						
0 13	North York Service Road 2014 Acquisition	23	S2	05	15,573	0	0	0	0	15,573	0	15,573	C) (0 0	0	0	0	15,573	3 0)	0	15,57
	Sub-total				15,573	0	0	0	0	15,573	0	15,573	0) (0 0	0	0	0	15,573	3 0)	0	15,573
TRN906405	<u>Upgrades To Meet New ESA Requirements</u>	<u>i</u>																					
0 13	Upgrades to Meet New ESA 2014 History	CW	S2	01	1,453	0	0	0	0	1,453	0	1,453	C) (0 0	0	0	0	1,453	3 0)	0	1,45
0 14	2015 & Future - Upgrades to Meet New ES Req.	A CW	S5	01	400	0	0	0	0	400	0	400	C) (0 0	0	0	0	(0) 4	400	40
	Sub-total				1,853	0	0	0	0	1,853	0	1,853	0) (0 0	0	0	0	1,453	3 0) 4	400	1,850
TRN906857	Retaining Walls Rehabilitation																						
0 9	Retaining Walls 2014 History	CW	S2	03	955	0	0	0	0	955	0	955	C) (0 0	0	0	0	955	5 0)	0	95
0 10	Retaining Walls 2015 - 2024	CW	S5	03	731	0	0	0	0	731	0	731	() (0 0	0	0	731	(0)	0	73

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Transpo	ortation Services																						
						Curi	rent and F	uture Yea	r Cash Flo	w Commitr	nents			Curre	ent and Fut	ure Year (Cash Flow	/ Commit	tments F	inanced	Ву		
PrioritySu	roject No. Project Name ubProj 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 De Subsidy	evelopment Charges R	R deserves	Reserve Funds (Capital from Current	Other 1	Other2	Reco	ebt - verable	Total Financing
TRN90685	7 Retaining Walls Rehabilitation																						
0 11	Retaining Walls Cash Flow Commitments	CW	S2	03	487	0	C) (0	487	0	487	C	0	0	0	0	0	0	0	487	0	487
	Sub-total				2,173	0	() C	0	2,173	0	2,173	0	0	0	0	0	731	955	0	487	0	2,173
TRN90712	5 PXO Visibility Enhancement																						
0 6	PXO Visibility Enhan - 2014 History	CW	S2	01	249	0	C) (0	249	0	249	C	0	0	0	0	0	249	0	0	0	249
0 7	2015 & Future PXO Visibility Enhancement	CW	S5	01	569	0	C) (0	569	0	569	C	0	0	0	0	0	0	0	569	0	569
	Sub-total				818	0	() () 0	818	0	818	0	0	0	0	0	0	249	0	569	0	818
TRN90724	7 Signs and Markings Asset Management																						
0 6	Signs & Markings Asset Management 2014 History	CW	S2	04	740	0	() (0	740	0	740	C	0	0	0	0	0	740	0	0	0	740
0 7	2015 & Future Signs & Markings Asset Management	CW	S5	04	1,800	0	() (0	1,800	0	1,800	C	0	0	0	0	0	0	0	1,800	0	1,800
	Sub-total				2,540	0	C) (0	2,540	0	2,540	0	0	0	0	0	0	740	0	1,800	0	2,540
TRN90731	2 Neighbourhood Improvements																						
0 11	Neighbourhood Improvements 2014 History	/ CW	S2	03	1,998	0	() C	0	1,998	0	1,998	C	0	0	0	1,483	0	515	0	0	0	1,998
0 12	Yorkville Ave & Bellair St Streetscape Improvement	27	S2	04	460	0	() (0	460	0	460	C	0	0	0	0	0	460	0	0	0	460
0 13	Hillsborough Avenue Improvements	27	S2	04	80	0	C) (0	80	0	80	C	0	0	0	0	0	80	0	0	0	80
0 14	Neighbourhood Improvements 2015 & Future	CW	S5	03	1,200	0	() (0	1,200	0	1,200	C	0	0	0	1,200	0	0	0	0	0	1,200
0 15	Commitment Cash Flow 2014	CW	S2	03	800	0	C) (0	800	0	800	C	0	0	0	800	0	0	0	0	0	800
0 16	McAlpine Road Streetscape	CW	S2	03	251	0	() (0	251	0	251	C	0	0	0	0	0	251	0	0	0	251
	Sub-total				4,789	0	() () 0	4,789	0	4,789	0	0	0	0	3,483	0	1,306	0	0	0	4,789
TRN90732	3 Six Points Interchange Redevelopment																						
0 2	Six Points Interchange Redevelopment 201 & Future	5 CW	S5	05	9,500	0	() (0	9,500	0	9,500	C	0	2,660	0	5,000	0	0	0	1,840	0	9,500
0 4	Six Points Interchange Redevelopment 201	4 CW	S2	05	2,963	0	C) (0	2,963	0	2,963	C	0	553	0	2,410	0	0	0	0	0	2,963
	Sub-total				12,463	0	C) C	0	12,463	0	12,463	0	0	3,213	0	7,410	0	0	0	1,840	0	12,463
TRN90732	8 Redlea Avenue (Steeles - McNicoll)																						
0 3	Redlea - 2013	39	S2	05	1,446	0	C) (0	1,446	О	1,446	C	0	1,066	0	0	0	0	0	380	0	1,446

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Transportation Services				a . ata		••••																
Transportation dervices			i		Curre	ent and Fi	iture Year	r Cash Flo	w Commitn	nents	1		Cur	rent and Fi	uture Year Cash	h Flow	v Commite	monts F	inanced	By		
Sub- Project No. Project Name PrioritySubProj No. Sub-project Name TRN907328 Redlea Avenue (Steeles - McNicoll)	Ward	Stat.	Cat.	2015	2016	2017	2018	2019	Total 2015-2019	Total	Total 2015-2024	Provincial Grants and Subsidies			Rese Reserves Fundament		Capital from Current			Rec	Debt - coverable	Total Financing
0 4 Redlea - 2015	39	S4	05	5,000	0	0	0	0	5,000	0	5,000	() 0	4,550	0	0	450	0	0	0	0	5,000
	00	0.		6,446	0	0			6,446		6,446	C			0	0	450	0				6,446
Sub-total				6,446	0	0	0	0	0,440	0	6,446		0	5,616			450			380		6,446
TRN907546 Regent Park Revitalization 0 5 Regent Park Revitalization 2015 - 2024	27	S5	05	1,354	0	0	0	0	1,354	0	1,354) 0	596	0	0	0	0	0	758	0	1,354
•	21	33	03																			
Sub-total				1,354	0	0	0	0	1,354	0	1,354	С	0	596	0	0	0	0	0	758	3 (1,354
TRN907617 Traffic Sign Structure Replacement																						
0 2 Traffic Sign Structure Replacement 2014 History	CW	S2	01	165	0	0	0	0	165	0	165	(0	0	0	0	0	165	0	0	0	165
0 3 2015 & Future Traffic Sign Structure Replacement	CW	S5	01	915	0	0	0	0	915	0	915	(0	0	0	0	0	0	0	915	0	915
Sub-total				1,080	0	0	0	0	1,080	0	1,080	С	0	0	0	0	0	165	0	915	, (1,080
TRN907673 Facility Improvements																						
0 6 Facility Improvements - 2014 History	CW	S2	03	1,124	0	0	0	0	1,124	0	1,124	(0	0	0	0	0	1,124	0	0	0	1,124
0 8 Facility Cash Flow Commitment	CW	S2	03	400	0	0	0	0	400	0	400	(0	0	0	0	0	0	0	400	0	400
Sub-total				1,524	0	0	0	0	1,524	0	1,524	С	0	0	0	0	0	1,124	0	400) (1,524
TRN907834 Gardiner York/Bay/Yonge Reconfiguration																						
0 2 2014 History	CW	S2	05	1,000	0	0	0	0	1,000	0	1,000	(0	0	0	0	0	1,000	0	0	0	1,000
0 3 Detail Design Drawing	CW	S2	03	800	0	0	0	0	800	0	800	(0	0	0	0	0	800	0	0	0	800
Sub-total				1,800	0	0	0	0	1,800	0	1,800	C	0	0	0	0	0	1,800	0	0) (1,800
TRN907836 Ingram Drive Extension - Grade Separation																				-		
0 1 History 2014	15	S2	05	983	0	0	0	0	983	0	983	(0	0	0	0	0	0	0	983	0	983
Sub-total				983	0	0	0	0	983	0	983	С	0	0	0	0	0	0	0	983	3 (983
TRN907837 King Liberty Cycling Pedestrian Bridge																						
0 1 King Liberty Cycling Pedestrian Bridge	14	S5	05	1,000	6,000	0	0	0	7,000	0	7,000	(0	0	0	0	0	0	0	7,000	0	7,000
Sub-total				1,000	6,000	0	0	0	7,000	0	7,000	С	0	0	0	0	0	0	0	7,000) (7,000
TRN907839 St Clair West/Metrolinx Georgetown Grade S	Separ																					
0 1 St Clair West/Metrolinx Georgetown	11	S5	05	2,000	6,000	12,000	12,000	0	32,000	0	32,000	(0	14,400	0	0	0	0	0	17,600	0	32,000
Sub-total				2,000	6,000	12,000	12,000	0	32,000	0	32,000	C	0	14,400	0	0	0	0	0	17,600) (32,000

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Transpo	ortation Services												Í										
						Curre	ent and Fu	iture Year	Cash Flor	v Commitn	nents			Curi	rent and Fu	iture Year Cash			nents Fi	nanced			
	oject No. Project Name ubProj No. Sub-project Name	Ward	Stat	Cat	2015	2016	2017	2018	2019	Total	Total 2020-2024	Total 2015-2024	Provincial Grants and Subsidies	Federal E	Development Charges	Reser Reserves Fund	rve	Capital from Current Ot	other 1	Other2	Recov	ebt - verable	Total Financing
TRN907840			Otati	- Out.						2010 2010		2010 2021	Subsidies										- manong
0 3	LARP 2015 & Future	CW	S2	05	550	1,094	1,153	940	2,086	5,823	438	6,261	(0	0	6,261	0	0	0	0	0	0	6,261
	Sub-total				550	1,094	1,153	940	2,086	5,823	438	6,261	С	0	0	6,261	0	0	0	0	0	0	6,261
TRN907849	Yonge Street/Highway 401 Interchange Impr	oven																					
0 1	Yonge Street/Highway 401 Interchange Improvements	CW	S5	05	2,500	11,250	11,250	0	0	25,000	0	25,000	(0	6,250	0	0	0	0	12,500	6,250	0	25,000
	Sub-total				2,500	11,250	11,250	0	0	25,000	0	25,000	С	0	6,250	0	0	0	0	12,500	6,250	0	25,000
TRN90785	Section 37 Wilson Avenue																						
0 1	Bathurst Street to Dufferin Road History 2014	CW	S2	05	20	0	0	0	0	20	0	20	(0	0	0	0	0	20	0	0	0	20
	Sub-total				20	0	0	0	0	20	0	20	С	0	0	0	0	0	20	0	0	0	20
TRN90787	1 Traffic Plant Restoration																						
0 1	Traffic Plant Restoration 2014 History	CW	S2	03	990	0	0	0	0	990	0	990	(0	0	0	0	0	990	0	0	0	990
0 2	2015 & Future Traffic Plant Restoration	CW	S5	03	480	0	0	0	0	480	0	480	(0	0	0	0	480	0	0	0	0	480
0 3	Traffic Plant Restoration Cash Flow Commitment	CW	S2	03	320	0	0	0	0	320	0	320	(0	0	0	0	0	0	0	320	0	320
	Sub-total				1,790	0	0	0	0	1,790	0	1,790	С	0	0	0	0	480	990	0	320	0	1,790
TRN90791	F.G. Gardiner																						
0 5	At-Grade Repairs History 2013-2018	CW	S2	03	14,808	9,136	9,364	9,598	0	42,906	0	42,906	(0	0	20,823	0	0	0	0	22,083	0	42,906
0 8	Elevated Portion History 2013 - 2015	CW	S2	03	34,675	0	0	0	0	34,675	0	34,675	(0	0	33,602	0	0	0	0	1,073	0	34,675
0 10	Program Management - History 2013 - 2021	CW	S2	03	9,836	6,568	6,732	6,900	7,073	37,109	30,105	67,214	(0	0	10,593	0	0	0	0	56,621	0	67,214
0 12	Program Management - 2015 & future	CW	S3	03	20	2	-2	0	27	47	6,095	6,142	(0	0	6,193	0	0	0	0	-51	0	6,142
0 13	Elevated Portion 2015	CW	S3	03	-4,224	15,000	94,000	98,000	0	202,776	0	202,776	(0	0	108,511	0	0	0	0	94,265	0	202,776
0 14	At Grade - 2015	CW	S3	03	-3,913	-2,836	-3,264	-1,698	13,200	1,489	0	1,489	(0	0	-4,466	0	0	0	0	5,955	0	1,489
	Sub-total				51,202	27,870	106,830	112,800	20,300	319,002	36,200	355,202	С	0	0	175,256	0	0	0	0	179,946	0	355,202
TRN90792	6 Major Road Rehabilitation																						
0 1	Major Road Rehabilitation 2014	CW	S2	03	33,347	0	0	0	0	33,347	0	33,347		0	0	1,295	0	0	0	0	32,052	0	33,347
0 2	History 2013 - With 2014 to 2018 Cash Flow	CW	S2	03	820	760	760	540	0	2,880	0	2,880		0	0	0	0	0	0	0	2,880	0	2,880
0 3	Major Road Rehabilitation 2015 & Future	CW	S5	03	26,215	57,354	37,814	42,828	29,986	194,197	0	194,197		0	0	116,215	0	0	0	0	77,982	0	194,197

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Gross Expenditures (\$000's)
Appendix 4: 2015 Council Approved Cash Flow and Future Year Commitments

Transportation Services

						Curre	ent and Fu	uture Year	Cash Flo	w Commitn	nents			Cui	rrent and Fu	ture Year	Cash Flor	w Commi	tments F	inanced	Ву		
	<u>pject No.</u> <u>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	Reserve Funds	Capital from Current	Other 1	Other2		bt - erable	Total Financing
TRN907926	Major Road Rehabilitation																						
0 4	Geotechnical REOI 9173-14-7166	CW	S5	03	1,442	1,442	1,442	0	0	4,326	0	4,326	0	C	0	0	0	0	0	0	4,326	0	4,326
0 5	Commitment Cash Flow 2014	CW	S2	03	13,844	0	0	0	0	13,844	0	13,844	0	C	0	3,785	0	0	0	0	10,059	0	13,844
0 6	PW29.3 Tender Call No. 14-2014	CW	S2	03	4,400	2,800	5,500	0	0	12,700	0	12,700	0	C	0	0	0	0	0	0	12,700	0	12,700
	Sub-total				80,068	62,356	45,516	43,368	29,986	261,294	0	261,294	0	C	0	121,295	0	0	0) 0	139,999	0	261,294
TRN907937	Traffic Congestion Management																						
0 1	Traffic Congestion Management 2014 History	CW	S2	05	1,961	0	0	0	0	1,961	0	1,961	0	C	0	0	0	0	1,961	0	0	0	1,961
0 2	2015 & Future Traffic Congestion Management	CW	S5	05	7,000	2,500	0	0	0	9,500	0	9,500	0	C	0	0	0	0	0	0	9,500	0	9,500
	Sub-total				8,961	2,500	0	0	0	11,461	0	11,461	0	C	0	0	0	0	1,961	0	9,500	0	11,461
TRN907939	Allen Road Individual EA																						
0 1	Allen Road Individual EA 2014 History	CW	S2	05	1,104	0	0	0	0	1,104	0	1,104	0	C	204	0	0	0	900	0	0	0	1,104
0 2	Allen Road Individual EA 2015	CW	S5	05	1,250	0	0	0	0	1,250	0	1,250	0	C	350	0	0	0	0	0	900	0	1,250
	Sub-total				2,354	0	0	0	0	2,354	0	2,354	0	C	554	0	0	0	900	0	900	0	2,354
TRN907947	Steeles Avenue East/Kennedy Road Gra	de Sepa																					
0 2	EA Study Only	42	S4	05	500	0	0	0	0	500	0	500	0	C	0	0	0	500	0	0	0	0	500
	Sub-total				500	0	0	0	0	500	0	500	0	C	0	0	0	500	0) 0	0	0	500
TRN908015	Pan Am Path																						
0 1	Pan Am Path	CW	S2	04	250	0	0	0	0	250	0	250	0	C	0	0	250	0	0	0	0	0	250
	Sub-total				250	0	0	0	0	250	0	250	0	C	0	0	250	0	0) 0	0	0	250
TRN908055	Local Geometric Traffic Safety Improvem	<u>ients</u>																					
0 1	Local Geometric Traffic Safety Improvements	CW	S5	01	2,000	0	0	0	0	2,000	0	2,000	0	C	0	0	0	0	0	0	2,000	0	2,000
	Sub-total				2,000	0	0	0	0	2,000	0	2,000	0	C	0	0	0	0	0) 0	2,000	0	2,000
TRN908056	2 Way Radio Communication - New cont	ract_																					
0 1	2 Way Radio Communication	CW	S4	01	2,200	0	0	0	0	2,200	0	2,200	0	C	0	0	0	2,200	0	0	0	0	2,200
	Sub-total				2,200	0	0	0	0	2,200	0	2,200	0	C	0	0	0	2,200	0	0	0	0	2,200
TRN908059	Interim Rehabilitation of Roads																						

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Report Phase 5 - Program 06 Transportation Services Program Phase 5 Part B Sub-Project Status S2 Part C Sub-Project Status S2, S3,S4,S5 Sub-Project Category 01,02,03,04,05,06,07 User Fields ALL

CITY OF TORONTO

• •																						
rtation Services																						
					Curre	ent and Fu	ture Year	Cash Flo	w Commitn	nents			Curr	ent and Fut	ure Year C	ash Flov	v Commitr	ments Fi	nanced	Ву		
bProj No. Sub-project Name Unterim Rehabilitation of Roads	Ward	Stat.	Cat.	2015	2016	2017	2018	2019	Total 2015-2019	Total 2020-2024	Total 2015-2024	Provincial Grants and Subsidies	Federal D Subsidy	levelopment Charges R	R eserves p	eserve Funds	from	Other 1	Other2	Recov		Total Financing
Interim Rehabilitation of Roads	CW	S5	03	8,000	0	0	0	0	8,000	0	8,000	(0	0	0	0	8,000	0	0	0	0	8,000
Sub-total				8,000	0	0	0	0	8,000	0	8,000	0	0	0	0	0	8,000	0	0	0	0	8,000
Ditch Rehabilitation and Culvert Reconstru	uction																					
Ditch Rehabilitation and Culvert Reconstruction	CW	S5	03	600	0	0	0	0	600	0	600	(0	0	0	0	600	0	0	0	0	600
Sub-total				600	0	0	0	0	600	0	600	0	0	0	0	0	600	0	0	0	0	600
Bathurst Street Bridge Rehabilitation																				-		
Bathurst Street Bridge	20	S5	03	1,182	12,281	12,150	2,700	0	28,313	0	28,313	C	0	0	0	0	0	0	0	28,313	0	28,313
Sub-total				1,182	12,281	12,150	2,700	0	28,313	0	28,313	0	0	0	0	0	0	0	0	28,313	0	28,313
Dufferin Street Bridge Rehabilitation																						
Dufferin Street Bridge Rehabilitation	CW	S5	03	600	550	550	12,620	12,630	26,950	0	26,950	C	0	0	0	0	0	0	0	26,950	0	26,950
Sub-total				600	550	550	12,620	12,630	26,950	0	26,950	0	0	0	0	0	0	0	0	26,950	0	26,950
Local Road Rehabilitation																						
Loca Road Rehab - 2015 to 2024	CW	S5	03	30,157	46,471	40,055	45,770	32,225	194,678	0	194,678	C	0	0	0	0	0	0	0 ·	194,678	0	194,678
History 2013 Local Road Reconstruction - PM	CW	S2	03	1,025	950	950	675	0	3,600	0	3,600	C	0	0	0	0	0	0	0	3,600	0	3,600
2015 Local Road Reconstruction	CW	S2	03	6,522	0	0	0	0	6,522	0	6,522	C	0	0	0	0	0	0	0	6,522	0	6,522
2015 Local Road Resurfacing	CW	S2	03	3,075	0	0	0	0	3,075	0	3,075	C	0	0	0	0	0	0	0	3,075	0	3,075
Local Road Resurfacing Cash Flow Commitment	CW	S2	03	8,468	0	0	0	0	8,468	0	8,468	C	0	0	0	0	0	0	0	8,468	0	8,468
Local Road Reconstruction	CW	S2	03	1,004	0	0	0	0	1,004	0	1,004	C	0	0	0	0	0	0	0	1,004	0	1,004
Sub-total				50,251	47,421	41,005	46,445	32,225	217,347	0	217,347	0	0	0	0	0	0	0	0	217,347	0	217,347
Rough National Park Transfer of Lands																						
2014 History	41	S2	05	222	0	0	0	0	222	0	222	C	0	0	0	222	0	0	0	0	0	222
Sub-total				222	0	0	0	0	222	0	222	0	0	0	0	222	0	0	0	0	0	222
Georgetown South City Infrastructure Upg	<u>rades</u>																					
Georgetown South City Infrastructure Upgrades	CW	S5	05	13,420	0	0	0	0	13,420	0	13,420	C	0	0	0	0	0	0	0	13,420	0	13,420
Sub-total				13,420	0	0	0	0	13,420	0	13,420	0	0	0	0	0	0	0	0	13,420	0	13,420
Major SOGR Pooled Contingency																						
	Diect No. Project Name bProj No. Sub-project Name Interim Rehabilitation of Roads Interim Rehabilitation of Roads Interim Rehabilitation and Culvert Reconstruction Sub-total Bathurst Street Bridge Rehabilitation Bathurst Street Bridge Rehabilitation Bathurst Street Bridge Rehabilitation Dufferin Street Bridge Rehabilitation Dufferin Street Bridge Rehabilitation Sub-total Local Road Rehabilitation Loca Road Rehabilitation Loca Road Rehabilitation Loca Road Resurfacing Local Road Resurfacing Cash Flow Commitment Local Road Reconstruction Sub-total Rough National Park Transfer of Lands 2014 History Sub-total Georgetown South City Infrastructure Upg Georgetown South City Infrastructure Upgrades Sub-total	Diect No. Project Name bProj No. Sub-project Name Ward Interim Rehabilitation of Roads Interim Rehabilitation of Roads Interim Rehabilitation and Culvert Reconstruction Ditch Rehabilitation and Culvert Reconstruction Ditch Rehabilitation and Culvert Reconstruction Sub-total Bathurst Street Bridge Rehabilitation Bathurst Street Bridge Rehabilitation Bathurst Street Bridge Rehabilitation Dufferin Street Bridge Rehabilitation Dufferin Street Bridge Rehabilitation CW Sub-total Local Road Rehabilitation Loca Road Rehabi-2015 to 2024 CW History 2013 Local Road Reconstruction - CW PM 2015 Local Road Resurfacing CW 2015 Local Road Resurfacing CW Commitment Local Road Resurfacing Cash Flow Commitment Local Road Reconstruction CW Sub-total Rough National Park Transfer of Lands 2014 History 41 Sub-total Georgetown South City Infrastructure Upgrades Georgetown South City Infrastructure Upgrades Sub-total	piect No. Project Name bProj No. Sub-project Name Ward Stat. Interim Rehabilitation of Roads Interim Rehabilitation of Roads Interim Rehabilitation of Roads Sub-total Ditch Rehabilitation and Culvert Reconstruction Ditch Rehabilitation and Culvert Reconstruction Sub-total Bathurst Street Bridge Rehabilitation Bathurst Street Bridge Rehabilitation Bathurst Street Bridge Rehabilitation Dufferin Street Bridge Rehabilitation Dufferin Street Bridge Rehabilitation CW S5 Sub-total Local Road Rehabilitation Loca Road Rehabilitation Loca Road Rehabilitation Loca Road Rehabilitation CW S5 History 2013 Local Road Reconstruction - CW S2 PM 2015 Local Road Resurfacing CW S2 Local Road Resurfacing CW S2 Local Road Resurfacing Cash Flow Commitment Local Road Reconstruction CW S2 Sub-total Rough National Park Transfer of Lands 2014 History 41 S2 Sub-total Georgetown South City Infrastructure Upgrades Georgetown South City Infrastructure Upgrades Sub-total	Diect No. Project Name bProj No. Sub-project Name Interim Rehabilitation of Roads Interim Rehabilitation of Roads Interim Rehabilitation of Roads Sub-total Ditch Rehabilitation and Culvert Reconstruction Ditch Rehabilitation and Culvert Reconstruction Sub-total Bathurst Street Bridge Rehabilitation Bathurst Street Bridge Rehabilitation Bufferin Street Bridge Rehabilitation Dufferin Street Bridge Rehabilitation Dufferin Street Bridge Rehabilitation Loca Road Resurfacing CW \$5 03 2015 Local Road Reconstruction - CW \$2 03 PM 2015 Local Road Resurfacing CW \$2 03 Local Road Resurfacing Cash Flow Commitment Local Road Reconstruction CW \$2 03 Sub-total Rough National Park Transfer of Lands 2014 History Sub-total Georgetown South City Infrastructure Upgrades Georgetown South City Infrastructure Upgrades Sub-total	Dict No. Project Name Ward Stat. Cat. 2015	Diect No. Project Name Diect No. Project Name Diect No. Project Name Diect No. Sub-project Name Ward Stat. Cat. 2015 2016	Direct No. Project Name Ward Stat. Cat. 2015 2016 2017	Direct No. Project Name Ward Stat. Cat. 2015 2016 2017 2018 Interim Rehabilitation of Roads CW S5 03 8,000 0 0 0 0 Sub-total Sub-total 600 0 0 0 0 0 Direct Rehabilitation and Culvert Reconstruction Sub-total 600 0 0 0 0 0 Bathurst Street Bridge Rehabilitation Sub-total 1,182 12,281 12,150 2,700 Direct Rehabilitation Street Bridge Rehabilitation CW S5 03 600 550 550 12,620 Sub-total 500 550 550 12,620 Sub-total 500 550 550 12,620 Dufferin Street Bridge Rehabilitation CW S5 03 30,157 46,471 40,055 45,770 History 2013 Local Road Reconstruction CW S2 03 3,075 0 0 0 Differ Rehabilitation CW S2 03 3,075 0 0 0 Duffer Reconstruction CW S2 03 0,075 0 0 Duffer Reconstruction CW S2	Current and Future Year Cash Flot	Dick No. Project Name Ward Stat. Cat. 2015 2016 2017 2018 2019 2019 2015-2018 2019 2015-2018 2019 2015-2018 2019 2015-2018 2019 2015-2018 2019 2015-2018 2019 2015-2018 2019 2015-2018 2019 2015-2018 2019 2015-2018 2019 2015-2018 2019 2015-2018 2019 2015-2018 2019 2015-2018 2019 2015-2018 2019 2015-2018 2019 2015-2018 2019 2015-2018 2019 2015-2018 2015	Direct No. Project Name Ward Stat. Cat. 2015 2016 2017 2018 2019 2015-2013 2020-2024 2020-20	Direct No. Project Name	Diect No. Project Name Ward Stat. Cat. 2015 2016 2017 2018 2019 2015-2019 2015-2014 2015-201	Column Project Name		Sub-basial Project Name Ward State Cat. 2015 2016 2017 2018 2019 2015 2016 2017 2018 2019 2015 2016 2017 2018 2019 2015 2015 2015 2015 2015 2015 2015 2016 2017 2018 2019 2015	Sight No. Project Name Ward Start Cat. 2015 2016 2017 2018 2019 2015 2015 2019 2015 2015 2015 2019 2015	Companies Comp	Part Part	Proposed Name Proposed Nam	Propies Name Prop	Professional Pro

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Report Phase 5 - Program 06 Transportation Services Program Phase 5 Part B Sub-Project Status S2 Part C Sub-Project Status S2, S3,S4,S5 Sub-Project Category 01,02,03,04,05,06,07 User Fields ALL

CITY OF TORONTO

Gross Expenditures (\$000's)
Appendix 4: 2015 Council Approved Cash Flow and Future Year Commitments

Transportation Services

tat. 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 - Recoverable Debt	Total Financing
S5 03	1,109	1,080	881	1,065	1,075	5,210	2,171	7,381	0	(0	0	0	0	0	0	7,381	7,381
S5 03	383	349	403	312	309	1,756	599	2,355	0	(0	0	0	0	0	0	2,355	2,355
S5 03	58	58	61	62	52	291	100	391	0	(0	0	0	0	0	0	391 (391
S5 03	1,691	1,732	1,614	1,601	1,666	8,304	3,333	11,637	0	(0	0	0	0	0	0	11,637	11,637
S5 03	1,396	1,178	1,232	1,297	1,374	6,477	2,860	9,337	0	(0	0	0	0	0	0	9,337	9,337
	4,637	4,397	4,191	4,337	4,476	22,038	9,063	31,101	0	(0	0	0	0	0	0	31,101	31,101
	470,562	250,009	275,591	278,967	130,610	1,405,739	45,701	1,451,440	0	(48,996	302,812	14,242	12,961	37,851	42,833	991,745	1,451,440
	S5 03	S5 03 1,109 S5 03 383 S5 03 58 S5 03 1,691 S5 03 1,396 4,637	S5 03 1,109 1,080 S5 03 383 349 S5 03 58 58 S5 03 1,691 1,732 S5 03 1,396 1,178 4,637 4,397	S5 03 1,109 1,080 881 S5 03 383 349 403 S5 03 58 58 61 S5 03 1,691 1,732 1,614 S5 03 1,396 1,178 1,232 4,637 4,397 4,191	S5 03 1,109 1,080 881 1,065 S5 03 383 349 403 312 S5 03 58 58 61 62 S5 03 1,691 1,732 1,614 1,601 S5 03 1,396 1,178 1,232 1,297 4,637 4,397 4,191 4,337	S5 03 1,109 1,080 881 1,065 1,075 S5 03 383 349 403 312 309 S5 03 58 58 61 62 52 S5 03 1,691 1,732 1,614 1,601 1,666 S5 03 1,396 1,178 1,232 1,297 1,374 4,637 4,397 4,191 4,337 4,476	S5 03 1,109 1,080 881 1,065 1,075 5,210 S5 03 383 349 403 312 309 1,756 S5 03 58 58 61 62 52 291 S5 03 1,691 1,732 1,614 1,601 1,666 8,304 S5 03 1,396 1,178 1,232 1,297 1,374 6,477 4,637 4,397 4,191 4,337 4,476 22,038	S5 03 1,109 1,080 881 1,065 1,075 5,210 2,171 S5 03 383 349 403 312 309 1,756 599 S5 03 58 58 61 62 52 291 100 S5 03 1,691 1,732 1,614 1,601 1,666 8,304 3,333 S5 03 1,396 1,178 1,232 1,297 1,374 6,477 2,860 4,637 4,397 4,191 4,337 4,476 22,038 9,063	S5 03 1,109 1,080 881 1,065 1,075 5,210 2,171 7,381 S5 03 383 349 403 312 309 1,756 599 2,355 S5 03 58 58 61 62 52 291 100 391 S5 03 1,691 1,732 1,614 1,601 1,666 8,304 3,333 11,637 S5 03 1,396 1,178 1,232 1,297 1,374 6,477 2,860 9,337 4,637 4,397 4,191 4,337 4,476 22,038 9,063 31,101	S5 03 1,109 1,080 881 1,065 1,075 5,210 2,171 7,381 0 S5 03 383 349 403 312 309 1,756 599 2,355 0 S5 03 58 58 61 62 52 291 100 391 0 S5 03 1,691 1,732 1,614 1,601 1,666 8,304 3,333 11,637 0 S5 03 1,396 1,178 1,232 1,297 1,374 6,477 2,860 9,337 0 4,637 4,397 4,191 4,337 4,476 22,038 9,063 31,101 0	S5 03 1,109 1,080 881 1,065 1,075 5,210 2,171 7,381 0 0 S5 03 383 349 403 312 309 1,756 599 2,355 0 0 S5 03 58 58 61 62 52 291 100 391 0 0 S5 03 1,691 1,732 1,614 1,601 1,666 8,304 3,333 11,637 0 0 S5 03 1,396 1,178 1,232 1,297 1,374 6,477 2,860 9,337 0 0 4,637 4,397 4,191 4,337 4,476 22,038 9,063 31,101 0 0	S5 03 1,109 1,080 881 1,065 1,075 5,210 2,171 7,381 0 0 0 S5 03 383 349 403 312 309 1,756 599 2,355 0 0 0 S5 03 58 58 61 62 52 291 100 391 0 0 0 S5 03 1,691 1,732 1,614 1,601 1,666 8,304 3,333 11,637 0 0 0 S5 03 1,396 1,178 1,232 1,297 1,374 6,477 2,860 9,337 0 0 0 4,637 4,397 4,191 4,337 4,476 22,038 9,063 31,101 0 0 0	S5 03 1,109 1,080 881 1,065 1,075 5,210 2,171 7,381 0 0 0 0 S5 03 383 349 403 312 309 1,756 599 2,355 0 0 0 0 S5 03 58 58 61 62 52 291 100 391 0 0 0 0 S5 03 1,691 1,732 1,614 1,601 1,666 8,304 3,333 11,637 0 0 0 0 S5 03 1,396 1,178 1,232 1,297 1,374 6,477 2,860 9,337 0 0 0 0 4,637 4,397 4,191 4,337 4,476 22,038 9,063 31,101 0 0 0 0	S5 03 1,109 1,080 881 1,065 1,075 5,210 2,171 7,381 0 0 0 0 0 0 S5 03 383 349 403 312 309 1,756 599 2,355 0 0 0 0 0 0 S5 03 58 58 61 62 52 291 100 391 0 0 0 0 0 0 S5 03 1,691 1,732 1,614 1,601 1,666 8,304 3,333 11,637 0 0 0 0 0 0 S5 03 1,396 1,178 1,232 1,297 1,374 6,477 2,860 9,337 0 0 0 0 0 4,637 4,397 4,191 4,337 4,476 22,038 9,063 31,101 0 0 0 0 0 0	S5 03 1,109 1,080 881 1,065 1,075 5,210 2,171 7,381 0	S5 03 1,109 1,080 881 1,065 1,075 5,210 2,171 7,381 0	S5 03 1,109 1,080 881 1,065 1,075 5,210 2,171 7,381 0	S5 03 1,109 1,080 881 1,065 1,075 5,210 2,171 7,381 0

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Report Phase 5 - Program 06 Transportation Services Program Phase 5 Part B Sub-Project Status S2 Part C Sub-Project Status S2, S3,S4,S5 Sub-Project Category 01,02,03,04,05,06,07 User Fields ALL

CITY OF TORONTO

Gross Expenditures (\$000's)

Appendix 4: 2015 Council Approved Cash Flow and Future Year Commitments

Transportation Services																			
		Current and	Future Ye	ar Cash F	low Com	mitments ar	nd Estimate	s		Curren	and Futur	e Year Cas	h Flow Co	ommitme	nts and E	Stimates	Financed	Ву	
<u>Sub-</u> <u>Project No.</u> <u>Project Name</u> Priority SubProj 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 D Subsidy	evelopment Charges		Reserve Funds	Capital from Current	Other 1	Other2	Reco	ebt - verable	Total Financing
Financed By:																			
Development Charges	25,944	9,427	8,225	5,400	0	48,996	0	48,996	0	0	48,996	0	0	0	0	0	0	0	48,996
Reserves (Ind. "XQ" Ref.)	61,845	48,451	90,492	70,500	17,086	288,374	14,438	302,812	0	0	0	302,812	0	0	0	0	0	0	302,812
Reserve Funds (Ind."XR" Ref.)	14,242	0	0	0	0	14,242	0	14,242	0	0	0	0	14,242	0	0	0	0	0	14,242
Capital from Current	12,961	0	0	0	0	12,961	0	12,961	0	0	0	0	0	12,961	0	0	0	0	12,961
Other1 (Internal)	37,851	0	0	0	0	37,851	0	37,851	0	0	0	0	0	0	37,851	0	0	0	37,851
Other2 (External)	31,219	5,989	5,625	0	0	42,833	0	42,833	0	0	0	0	0	0	0	42,833	0	0	42,833
Debt	286,500	186,142	171,249	203,067	113,524	960,482	31,263	991,745	0	0	0	0	0	0	0	0	991,745	0	991,745
Total Program Financing	470,562	250,009	275,591	278,967	130,610	1,405,739	45,701	1,451,440	0	0	48,996	302,812	14,242	12,961	37,851	42,833	991,745	0	1,451,440

Status Code	Description
20	00 0

\$2 \$3 \$4 \$5 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)

Category Code Description

Health and Safety C01 01 02 Legislated C02

03 State of Good Repair C03 Service Improvement and Enhancement C04

04 05 Growth Related C05

Reserved Category 1 C06 06 07 Reserved Category 2 C07

Appendix 5

2015 Capital Budget with Financing Detail

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



CITY OF TORONTO

Appendix 5: 2015 Council Approved Capital Budget with Financing Detail **Transportation Services Sub-Project Summary**

Project/F	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 TRI</u>	N000001 Signal Major Modifications												
0	8 13TM-01TP Signal Major Modification 2013-2016	01/01/201312/31/2016	609	0	0	469	0	0	0	0	0	140	0
0	9 Signal Major Modifications 2014 History	01/01/201312/31/2013	1,040	0	0	311	0	0	0	729	0	0	0
0	10 2015 & Future Signal Major Modifications	01/01/2015 12/31/2024	1,681	0	0	676	0	0	0	0	0	1,005	0
		Project Sub-total:	3,330	0	0	1,456	0	0	0	729	0	1,145	0
<u>0 TRI</u>	N000172 Third Party Signals												
0	8 13TM-01TP Third Party Signals 2013-2016	01/01/201312/31/2016	364	0	0	0	0	0	0	0	364	0	0
0	9 Third Party Signals 2014 History	01/01/201312/31/2013	1,155	0	0	0	0	0	0	0	1,155	0	0
0	10 2015 & Future Third Party Signals	01/01/2015 12/31/2015	536	0	0	0	0	0	0	0	536	0	0
		Project Sub-total:	2,055	0	0	0	0	0	0	0	2,055	0	0
<u>0 TRI</u>	N000183 Cycling Infrastructure	Ĭ											
0	9 Etobicoke Valley Pk: Trail Ext. 9	01/01/201612/31/2017	100	0	0	90	0	10	0	0	0	0	0
0	25 Toronto Bike Plan CW Expansion 2014	01/01/201312/18/2018	500	0	0	200	0	0	0	300	0	0	0
0	26 Cycling Infrastructure 2014 History	01/01/2014 12/31/2023	4,738	0	0	0	0	0	0	0	0	4,738	0
0	27 Additional Off Road Bike Trails - 2014 History	01/01/201412/31/2023	721	0	0	650	0	0	0	71	0	0	0
0	28 Bike Share Expansion	01/01/2014 12/31/2014	717	0	0	0	0	667	0	50	0	0	0
0	29 Mid Humber Extend Trail Wards 1,2,7 2015 - 2016	01/01/2014 12/31/2016	450	0	0	350	0	0	0	0	0	100	0
0	30 Cycling Infrastructure 2015 & future	01/01/2014 12/31/2024	6,980	0	0	1,346	0	0	0	0	0	5,634	0
0	31 Toronto Bike Plan/Off Road Bike Trails	01/01/2014 12/31/2024	1,250	0	0	850	0	0	0	0	0	400	0
0	32 Bike Share 2015	12/05/2014 12/05/2014	1,200	0	0	0	0	1,200	0	0	0	0	0
		Project Sub-total:	16,656	0	0	3,486	0	1,877	0	421	0	10,872	. 0
<u>0 TRI</u>	N000184 Growth Related Capital Works	Ī											
0	11 Growth Related Capital Works - 2014 History	01/01/2014 12/31/2023	295	0	0	175	0	0	0	120	0	0	0
0	12 Growth Related Capital Works - 2015 & Future	01/01/201412/31/2023	300	0	0	180	0	0	0	0	0	120	0
		Project Sub-total:	595	0	0	355	0	0	0	120	0	120	0
<u>0 TRI</u>	N000191 Scarlett/St Clair/Dundas	j											
0	3 Scarlett/St Clair/Dundas - 2014 History	01/01/2014 12/31/2014	3,592	0	0	1,650	0	0	0	0	0	1,942	. 0
	•	Project Sub-total:	3,592	0	0	1,650	0	0	0	0	0	1,942	. 0
0 TRI	N000370 Traffic Calming	- 	•			•						·	
0	10 Traffic Calming 2014 History	01/01/201412/31/2023	80	0	0	0	0	0	0	80	0	0	0
0	11 Traffic Calming 2015 & Future	01/01/2014 12/31/2024	283	0	0	0	0	0	0	0	0	283	
ŭ		Project Sub-total:	363	0	0	0	0	0	0	80	0	283	
		. roject oub total.	000										

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



(Phase 5) 06-Transportation Services

CITY OF TORONTO

Appendix 5 : 2015 Council Approved Capital Budget with Financing Detail

Project/	Financing		2015					Financ	cing				
Priority	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
<u>0 TR</u>	N025 Work for TTC & Others												
0	10 Work for TTC & Others - History 2014	01/01/2014 12/31/202	9,281	0	0	0	0	0	0	0	9,281	0) 0
0	11 Work for TTC & Others - Future 2015-2024	01/01/2014 12/31/202	18,000	0	0	0	0	0	0	0	18,000	0) 0
		Project Sub-total:	27,281	0	0	0	0	0	0	0	27,281	0) 0
<u>0 TR</u>	N029 Don Valley Parkway Rehabilitation												
0	15 Don Valley - Future 2015 - 2024	01/01/2015 12/31/202	1,391	0	0	0	0	0	0	0	0	1,391	1 0
0	16 Don Valley Cash Flow Commitment	11/13/2014 11/13/2014	928	0	0	0	0	0	0	0	0	928	3 0
		Project Sub-total:	2,319	0	0	0	0	0	0	0	0	2,319	9 0
<u>0 TR</u>	N031 New Traffic Control Signals / Devices												
0	11 13TM-01TP New Traffic Control Signal 2013-2016	01/01/201312/31/201	180	0	0	0	0	0	0	0	0	180) 0
0	12 New Traffic Control Signals/ Devices 2014 History	01/01/201312/31/2013	2,651	0	0	1,635	0	0	0	1,016	0	0) (
0	13 2015 & Future New Traffic Control Signals/Devices	01/01/2015 12/31/201	2,000	0	0	1,090	0	0	0	0	0	910) (
		Project Sub-total:	4,831	0	0	2,725	0	0	0	1,016	0	1,090) (
<u>0 TR</u>	N034 Traffic Plant Requirements/Signal Asset Managem	ent_											
0	11 13TM-01TP Traffic Plant Requirements 2013-2016	01/01/2013 12/31/201	2,129	0	0	0	0	0	0	0	0	2,129	9 0
0	12 Traffic Plant Req'd 2014 History	01/01/2014 12/31/202	2,322	0	0	0	0	0	0	2,322	0	0) 0
0	13 2015 & Future Traffic Plant Req'd	01/01/2015 12/31/201	3,307	0	0	0	0	0	0	0	0	3,307	7 0
		Project Sub-total:	7,758	0	0	0	0	0	0	2,322	0	5,436	6 (
<u>0 TR</u>	N035 Advanced Traffic Signal Control												
0	10 13TM-01TPAdvanced Traffic Signal Control 2013-2016	01/01/2013 12/31/201	264	0	0	214	0	0	0	0	0	50) (
0	12 Additonal Funding History 2014	05/07/2013 05/07/2013	250	0	0	0	0	0	0	250	0	0) (
0	13 ATSC - 2014 History	01/01/2014 12/31/202	1,190	0	0	742	0	0	0	448	0	0) (
0	14 2015 & Future ATSC	01/01/2014 12/31/2024	1,886	0	0	943	0	0	0	0	0	943	3 (
0	15 Additional Funding 2015	12/05/2014 12/05/2014	350	0	0	93	0	0	0	0	0	257	7 (
		Project Sub-total:	3,940	0	0	1,992	0	0	0	698	0	1,250) (
<u>0</u> TR	N036 Traffic Control - RESCU												
0	6 Traffic Control - RESCU 2014 History	01/01/2014 09/07/2008	612	0	0	32	0	0	0	580	0	0) (
0	11 13TM-01TP Traffic Control RESCU 2013-2016	01/01/201312/31/2010	60	0	0	0	0	0	0	0	0	60) (
0	12 ITS Initiative - RESCU 2014 History	01/01/201312/31/2013	1,900	0	0	0	0	0	0	0	0	1,900) (
0	13 Traffic Control - RESCU 2015 & Future	01/01/2015 12/31/2015	1,400	0	0	176	0	0	0	0	360	864	1 C
		Project Sub-total:	3,972	0	0	208	0	0	0	580	360	2,824	1 0
<u>0</u> TR	N037 Accessible Pedestrian Signals (Audible Signals)												
0	10 13TM-01TP Audible Signals 2013-2016	01/01/201312/31/201	297	0	0	0	0	0	0	0	0	297	7 0



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 Council Approved Capital Budget with Financing Detail

Project/Financing			2015					Finan		-		•	
Priority Project Projec	et Name	Start Date Completic Date	n Cash Flow	Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt	Debt - Recoverable
0 TRN037 Access	sible Pedestrian Signals (Audible Signals)												
0 12 Accessible	Pedestrian Signals 2014 History	01/01/201312/31/201	3 1,006	0	0	0	0	0	0	1,006	0	0	
0 13 2015 & Fut	ture Accessible Pedestrian Signals	01/01/201512/31/201	5 1,703	0	0	220	0	0	0	0	0	1,483	
		Project Sub-total:	3,006	0	0	220	0	0	0	1,006	0	1,780	
0 TRN055 City Br	ridge Rehabilitation												
0 14 Bridge Ass	_	11/27/2013 11/27/201	8 1,000	0	0	0	0	0	0	0	0	1,000	
0 15 City Bridge		01/01/201412/31/202	23,249	0	0	0	0	0	0	0	0	23,249	(
0 16 City Bridge	2015 & Future	01/01/2014 12/31/202	26,367	0	0	0	0	0	0	0	0	26,367	. (
		Project Sub-total:	50,616	0	0	0	0	0	0	0	0	50,616	; C
0 TRN077 Dufferi	in Street Jog Elimination												
0 1 CN & Expr	ropriations 2013-2014	01/01/201312/31/201	4 2,375	0	0	866	0	0	0	0	0	1,509	. (
·	•	Project Sub-total:	2,375	0	0	866	0	0	0	0	0	1,509) (
0 TRN160 Engine	eering Studies	-											
	ng Studies - 2014 History	01/01/201412/31/201	4 1,547	0	0	524	0	0	0	853	0	170) (
=	g Studies - 2015 & Future	01/01/201512/31/202	,	0	0	608	0	0	0	0	0	3,222	
3	Funds 2015 - 2024	01/01/201512/31/201	· ·		0	0	0	0	0	0	0	500	
		Project Sub-total:	5,877	0	0	1,132	0	0	0	853	0	3,892	: (
0 TRN380 Transp	oortation Safety & Local Improvement Progra	m											
0 10 TSLIP 201		01/01/201412/31/202	23 659	0	0	0	0	0	0	659	0	0	
0 11 2015 & Fut	•	01/01/2014 12/31/202			0	0	0	0		0	0	1,283	
		Project Sub-total:	1,942	0	0	0	0	0		659	0	1,283	
0 TRN906071 Port U	nion Road	,										,	
	Road - 2015 & Future	01/01/201512/31/20	6 300	0	0	210	0	0	0	0	0	90	
21 011 0111011	Trodu 2010 d. utdio	Project Sub-total:	300	0	0	210	0	0			0	90	
0 TRN906072 Salt Ma	an agament Drawen	r roject oub total.		<u> </u>		2.0							
	anagement Program	01/01/2014 12/21/201	23 846	0	0	0	0	0	0	846	0	0	0
Oan Mana	gement Program 2014 History gement Program 2015 & Future	01/01/201412/31/202 01/01/201512/31/202		0	0	0	0	0		846	0	850	
0 13 Sait Maria	gement rogram 2013 & ruture	Project Sub-total:	1,696		0	0	0	0			0	850	
0 TDN00070 / 55 0	ton al Marketa Communication	. roject oub-total.	1,030	<u> </u>		- 0	- 0	0	0	040	- 0	030	
	ignal Module Conversion	04/04/004040/04/004	0 000	_		•	•	^	^	000	2	^	
•	Module Conversion 2014 History	01/01/2013 12/31/201			0	0	0	1 000		826	0	0	
0 8 2015 & Fu	ıture LED Signal Module Conversion	01/01/2015 12/31/201	1	-	0	0	0	1,000	0	0	0	0	
		Project Sub-total:	1,826	0	0	0	0	1,000	0	826	0	0	(

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



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Appendix 5: 2015 Council Approved Capital Budget with Financing Detail

Project/F	inancing		2015					Financ	ing				
Priority I	_	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 TRN</u>	N906080 Pedestrian Safety and Infrastructure Programs												
0	10 PSIP - 2014 History	01/01/2014 12/31/2023	528	0	0	69	0	0	0	459	0	(0 0
0	11 Wayfinding Strategy Pilot	07/16/201312/31/2014	273	0	0	0	0	0	0	0	273	(0
0	12 PSIP - 2015 & Future	01/01/201512/31/2024	641	0	0	71	0	0	0	0	0	570	0 0
		Project Sub-total:	1,442	0	0	140	0	0	0	459	273	570	0
<u>0 TRN</u>	N906081 Local Road Reconstruction												
0	13 Local Road Reconstruction 2014 History	01/01/2014 12/31/2023	5,617	0	0	0	0	0	0	0	0	5,617	7 0
		Project Sub-total:	5,617	0	0	0	0	0	0	0	0	5,617	7 0
<u>0 TRN</u>	N906082 Local Road Resurfacing												
0	12 Local Road Resurfacing 2014 History	01/01/2014 12/31/2023	9,318	0	0	0	0	0	0	0	0	9,318	3 0
		Project Sub-total:	9,318	0	0	0	0	0	0	0	0	9,318	3 0
0 TRN	N906085 Sidewalks	Ì											
0	12 Sidewalks 2014 History	01/01/2014 12/31/2023	2,842	0	0	0	0	0	0	0	0	2,842	2 0
0	13 Sidewalks 2015 & Future	01/01/201412/31/2023	11,652	0	0	0	0	0	0	0	0	11,652	2 0
0	15 Commitment Cash Flow 2014	11/13/2014 11/13/2014	4,604	0	0	0	0	0	0	0	0	4,604	4 0
		Project Sub-total:	19,098	0	0	0	0	0	0	0	0	19,098	3 0
0 TRN	N906086 Laneways	Ĭ											
0	11 Laneways 2013 History	01/01/2013 12/31/2013	205	0	0	0	0	0	0	0	0	205	5 0
0	12 Laneways 2014 History	01/01/201312/31/2013	1,596	0	0	0	0	0	0	0	0	1,596	6 0
0	13 Laneways 2015 & Future	01/01/201512/31/2024	630	0	0	0	0	0	0	0	0	630	0 0
0	14 Laneways Cash Flow Commitments	11/13/2014 11/13/2014	623	0	0	0	0	0	0	0	0	623	3 0
		Project Sub-total:	3,054	0	0	0	0	0	0	0	0	3,054	4 0
<u>0 TRN</u>	N906355 North York Service Road												
0	13 North York Service Road 2014 Acquisition	12/05/2014 12/05/2014	15,573	0	0	0	0	0	0	15,573	0	(0 0
		Project Sub-total:	15,573	0	0	0	0	0	0	15,573	0	(0 0
<u>0 TRN</u>	N906405 Upgrades To Meet New ESA Requirements												
0	13 Upgrades to Meet New ESA 2014 History	01/01/201312/31/2013	1,453	0	0	0	0	0	0	1,453	0	(0
0	14 2015 & Future - Upgrades to Meet New ESA Req.	01/01/2015 12/31/2015	400	0	0	0	0	0	0	0	0	400	0 0
		Project Sub-total:	1,853	0	0	0	0	0	0	1,453	0	400	0 0
<u>0 TRN</u>	N906857 Retaining Walls Rehabilitation	Ī											
0	9 Retaining Walls 2014 History	01/01/2014 12/31/2014	955	0	0	0	0	0	0	955	0	(0 0
0	10 Retaining Walls 2015 - 2024	01/01/201512/31/2024	731	0	0	0	0	0	731	0	0	(0 0

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



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Appendix 5 : 2015 Council Approved Capital Budget with Financing Detail

Project/F	inancing			2015					Financ	ing				
Priority	Project Project Name	Start	Date Complete		Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt I	Debt - Recoverable
<u>0 TRN</u>	N906857 Retaining Walls Rehabilitation													
0	11 Retaining Walls Cash Flow Commitments	11/13/2	2014 11/13/20)14 487	0	0	0	0	0	0	0	0	487	0
		Project	Sub-total:	2,173	0	0	0	0	0	731	955	0	487	0
0 TRM	N907125 PXO Visibility Enhancement													
0	6 PXO Visibility Enhan - 2014 History	01/01/	2013 12/31/2	013 249	0	0	0	0	0	0	249	0	0	0
0	7 2015 & Future PXO Visibility Enhancement	01/01/	2015 12/31/2	569	0	0	0	0	0	0	0	0	569	0
		Project	Sub-total:	818	0	0	0	0	0	0	249	0	569	0
0 TR	N907247 Signs and Markings Asset Management													
0	6 Signs & Markings Asset Management 2014 History	01/01/	2014 12/31/2	023 740	0	0	0	0	0	0	740	0	0	0
0	7 2015 & Future Signs & Markings Asset Management	01/01/	2015 12/31/2	1,800	0	0	0	0	0	0	0	0	1,800	0
		Project	Sub-total:	2,540	0	0	0	0	0	0	740	0	1,800	0
0 TRM	N907312 Neighbourhood Improvements				İ									
0	11 Neighbourhood Improvements 2014 History	01/01/	201312/31/2	1,998	0	0	0	0	1,483	0	515	0	0	0
0	12 Yorkville Ave & Bellair St Streetscape Improvement	01/01/	2014 12/31/2	014 460	0	0	0	0	0	0	460	0	0	0
0	13 Hillsborough Avenue Improvements	01/01/	2014 12/31/2	014 80	0	0	0	0	0	0	80	0	0	0
0	14 Neighbourhood Improvements 2015 & Future	01/12/	2015 12/31/2	1,200	0	0	0	0	1,200	0	0	0	0	0
0	15 Commitment Cash Flow 2014	11/13/2	2014 11/13/20	014 800	0	0	0	0	800	0	0	0	0	0
0	16 McAlpine Road Streetscape	12/17/	2014 12/17/2	014 251	0	0	0	0	0	0	251	0	0	0
		Project	Sub-total:	4,789	0	0	0	0	3,483	0	1,306	0	0	0
0 TRM	N907328 Redlea Avenue (Steeles - McNicoll)													
0	3 Redlea - 2013	01/01/	201312/31/2	1,446	0	0	1,066	0	0	0	0	0	380	0
0	4 Redlea - 2015	01/01/	2015 12/31/2	5,000	0	0	4,550	0	0	450	0	0	0	0
		Project	Sub-total:	6,446	0	0	5,616	0	0	450	0	0	380	0
0 TR	N907546 Regent Park Revitalization													
0	5 Regent Park Revitalization 2015 - 2024	01/01/	2015 12/31/2	024 1,354	. 0	0	596	0	0	0	0	0	758	0
		Project	Sub-total:	1,354	0	0	596	0	0	0	0	0	758	0
<u>0 TRN</u>	N907617 Traffic Sign Structure Replacement													
0	2 Traffic Sign Structure Replacement 2014 History	01/01/	2013 12/31/2	013 165	0	0	0	0	0	0	165	0	0	0
0	3 2015 & Future Traffic Sign Structure Replacement	01/01/	2015 12/31/2	915	0	0	0	0	0	0	0	0	915	0
		Project	Sub-total:	1,080	0	0	0	0	0	0	165	0	915	0
<u>0 TRN</u>	N907673 Facility Improvements													
0	6 Facility Improvements - 2014 History	01/01/	2014 12/31/2	1,124	0	0	0	0	0	0	1,124	0	0	0



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Appendix 5 : 2015 Council Approved Capital Budget with Financing Detail

Project/Fir	nancing		2015					Financ	ing				
Priority Pr	oject 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 TRN9	07673 Facility Improvements												
0	8 Facility Cash Flow Commitment	11/13/2014 11/13/2014	400	0	0	0	0	0	0	0	0	400	0
		Project Sub-total:	1,524	0	0	0	0	0	0	1,124	0	400	0
0 TRN9	07834 Gardiner York/Bay/Yonge Reconfiguration												
0	2 2014 History	12/04/2014 12/04/2014	1,000	0	0	0	0	0	0	1,000	0	0	0
0	3 Detail Design Drawing	12/17/2014 12/17/2014	800	0	0	0	0	0	0	800	0	0	0
		Project Sub-total:	1,800	0	0	0	0	0	0	1,800	0	0	0
<u>0 TRN9</u>	07836 Ingram Drive Extension - Grade Separation												
0	1 History 2014	01/01/2014 12/31/2014	983	0	0	0	0	0	0	0	0	983	0
		Project Sub-total:	983	0	0	0	0	0	0	0	0	983	0
0 TRN9	07837 King Liberty Cycling Pedestrian Bridge												
0	1 King Liberty Cycling Pedestrian Bridge	01/01/201312/31/2013	1,000	0	0	0	0	0	0	0	0	1,000	0
		Project Sub-total:	1,000	0	0	0	0	0	0	0	0	1,000	0
0 TRN9	07839 St Clair West/Metrolinx Georgetown Grade Separa	tio											
0	1 St Clair West/Metrolinx Georgetown	01/01/201512/31/2018	2,000	0	0	900	0	0	0	0	0	1,100	0
		Project Sub-total:	2,000	0	0	900	0	0	0	0	0	1,100	
0 TRN9	07840 LARP(Lawrence-Allen Revitalization Project)	•										· · ·	
0	3 LARP 2015 & Future	01/01/2015 12/31/2020	550	0	0	0	550	0	0	0	0	0	0
· ·	0 2 20.0 0.7 0.0.0	Project Sub-total:	550	0	0	0	550	0	0	0	0	0	
0 TRN9	07849 Yonge Street/Highway 401 Interchange Improveme	-											
0	1 Yonge Street/Highway 401 Interchange Improvements	01/01/2015 12/31/2017	2,500	0	0	625	0	0	0	0	1,250	625	0
Ü	Tronge checking may 401 interoriange improvements	Project Sub-total:	2,500	0	0	625	0	0	0	0	1,250	625	
O TONO	07852 Section 37 Wilson Avenue		_,,,,,								-,		
0 TRN9 0	1 Bathurst Street to Dufferin Road History 2014	01/01/2014 12/31/2014	20	0	0	0	0	0	0	20	0	0	0
U	Patridist Street to Dune in Noad Flistory 2014	Project Sub-total:	20	0	0	0	0	0	0	20	0	0	
o TDNO	07074 Treffic Plant Postsystian	i roject oub-totai.	20							20			
	107871 Traffic Plant Restoration	06/04/2042 06/04/2042	000	0	0	0	0	0	0	000	0	0	0
0	1 Traffic Plant Restoration 2014 History 2 2015 & Future Traffic Plant Restoration	06/01/2012 06/01/2012 01/01/2015 12/31/2015	990 480	0	0	0	0	0	0 480	990	0	0	
0	3 Traffic Plant Restoration Cash Flow Commitment	11/13/2014 11/13/2014	320	0	0	0	0	0	400	0	0	320	
ŭ	2	Project Sub-total:	1,790	0	0	0	0	0	480	990	0	320	
0 TRN9	07926 Major Road Rehabilitation	.,	,				-						
0 1618	1 Major Road Rehabilitation 2014	01/01/201412/31/2023	33,347	0	0	0	1,295	0	0	0	0	32,052	0
J	i major rioda rionabilitation 2017	01/01/2014 12/01/2020	55,547	ı	U	U	1,233	J	J	J	J	02,002	U

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



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Project/Financing			2015	1				Financ	I.a. a.				
Priority Project Project Name	Start Date	Completion	2015 Cash Flow		Federal	Developmt	Reserves	Reserve	Capital	Other 1	Other 2	Debt	Debt -
		Date		Grants Subsidies	Subsidy	Charges		Funds	From Current				Recoverable
0 TRN907926 Major Road Rehabilitation													
0 2 History 2013 - With 2014 to 2018 Cash Flow	01/01/2013	12/31/2018	820	0	0	0	0	0	0	0	0	820	0
0 3 Major Road Rehabilitation 2015 & Future	01/01/2014	12/31/2023	26,215	0	0	0	26,215	0	0	0	0	0	0
0 4 Geotechnical REOI 9173-14-7166	01/01/2015	12/31/2017	1,442	0	0	0	0	0	0	0	0	1,442	0
0 5 Commitment Cash Flow 2014	11/17/2014	11/17/2014	13,844	0	0	0	3,785	0	0	0	0	10,059	0
0 6 PW29.3 Tender Call No. 14-2014	01/01/2015	12/31/2017	4,400	0	0	0	0	0	0	0	0	4,400	0
	Project Sub	-total:	80,068	0	0	0	31,295	0	0	0	0	48,773	0
0 TRN907937 Traffic Congestion Management													
0 1 Traffic Congestion Management 2014 History	01/01/2014	12/31/2016	1,961	0	0	0	0	0	0	1,961	0	0	0
0 2 2015 & Future Traffic Congestion Management	01/01/2015	12/31/2015	7,000	0	0	0	0	0	0	0	0	7,000	0
	Project Sub	-total:	8,961	0	0	0	0	0	0	1,961	0	7,000	0
0 TRN907939 Allen Road Individual EA													
0 1 Allen Road Individual EA 2014 History	01/01/2014	12/31/2014	1,104	0	0	204	0	0	0	900	0	0	0
0 2 Allen Road Individual EA 2015	01/01/2015	12/31/2015	1,250	0	0	350	0	0	0	0	0	900	0
	Project Sub	-total:	2,354	0	0	554	0	0	0	900	0	900	0
0 TRN907947 Steeles Avenue East/Kennedy Road Grade Separatio	<u>n</u>												
0 2 EA Study Only	01/01/2015	12/31/2015	500	0	0	0	0	0	500	0	0	0	0
	Project Sub	-total:	500	0	0	0	0	0	500	0	0	0	0
0 TRN908015 Pan Am Path													
0 1 Pan Am Path	07/16/2013	12/31/2015	250	0	0	0	0	250	0	0	0	0	0
	Project Sub	-total:	250	0	0	0	0	250	0	0	0	0	0
0 TRN908055 Local Geometric Traffic Safety Improvements													
0 1 Local Geometric Traffic Safety Improvements	01/01/2015	12/31/2017	2,000	0	0	0	0	0	0	0	0	2,000	0
	Project Sub	-total:	2,000	0	0	0	0	0	0	0	0	2,000	0
0 TRN908056 2 Way Radio Communication - New contract	•												
0 1 2 Way Radio Communication	01/01/2015	12/31/2015	2,200	0	0	0	0	0	2,200	0	0	0	0
· · · · · · · · · · · · · · · · · · ·	Project Sub	-total:	2,200	0	0	0	0	0	2,200	0	0	0	
0 TRN908059 Interim Rehabilitation of Roads	•												
0 1 Interim Rehabilitation of Roads	01/01/2015	12/31/2015	8,000	0	0	0	0	0	8,000	0	0	0	0
	Project Sub		8,000	0	0	0	0	0	8,000	0	0	0	

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Appendix 5 : 2015 Council Approved Capital Budget with Financing Detail

Project/F	inancing		2015					Financ	ing				
Priority I	•	Start Date Completion Date		Provincial Grants Subsidies	Federal Subsidy	Developmt Charges	Reserves	Reserve Funds	Capital From Current	Other 1	Other 2	Debt	Debt - Recoverable
0 TRN	N908060 Ditch Rehabilitation and Culvert Reconstruction												
0	1 Ditch Rehabilitation and Culvert Reconstruction	01/01/201512/31/2024	600	0	0	0	0	0	600	0	0	C	0
		Project Sub-total:	600	0	0	0	0	0	600	0	0	C	0
<u>0 TRN</u>	N908072 Bathurst Street Bridge Rehabilitation												
0	1 Bathurst Street Bridge	01/01/201512/31/2017	1,182	0	0	0	0	0	0	0	0	1,182	2 0
		Project Sub-total:	1,182	0	0	0	0	0	0	0	0	1,182	2 0
<u>0 TRN</u>	N908073 Dufferin Street Bridge Rehabilitation												
0	1 Dufferin Street Bridge Rehabilitation	01/01/2015 12/31/2019	600	0	0	0	0	0	0	0	0	600	0
	•	Project Sub-total:	600	0	0	0	0	0	0	0	0	600	0
0 TRN	N908078 Local Road Rehabilitation												
0	1 Loca Road Rehab - 2015 to 2024	01/01/201512/31/2024	30,157	0	0	0	0	0	0	0	0	30,157	. 0
0	2 History 2013 Local Road Reconstruction - PM	01/01/201512/31/2018	1,025	0	0	0	0	0	0	0	0	1,025	0
0	3 2015 Local Road Reconstruction	01/01/201512/31/2015	6,522	0	0	0	0	0	0	0	0	6,522	2 0
0	4 2015 Local Road Resurfacing	01/01/201512/31/2015	3,075	0	0	0	0	0	0	0	0	3,075	0
0	5 Local Road Resurfacing Cash Flow Commitment	11/13/2014 11/13/2014	8,468	0	0	0	0	0	0	0	0	8,468	0
0	6 Local Road Reconstruction	11/13/2014 11/13/2014	1,004	0	0	0	0	0	0	0	0	1,004	0
		Project Sub-total:	50,251	0	0	0	0	0	0	0	0	50,251	0
<u>0 TRN</u>	N908140 Rough National Park Transfer of Lands												
0	1 2014 History	12/04/2014 12/04/2014	222	0	0	0	0	222	0	0	0	C	0
		Project Sub-total:	222	0	0	0	0	222	0	0	0	C	0
0 TRN	N908141 Georgetown South City Infrastructure Upgrades												
0	Georgetown South City Infrastructure Upgrades	01/01/2015 12/31/2015	13,420	0	0	0	0	0	0	0	0	13,420	0
		Project Sub-total:	13,420	0	0	0	0	0	0	0	0	13,420	0
1 TRN	N907323 Six Points Interchange Redevelopment												
0	2 Six Points Interchange Redevelopment 2015 & Future	01/01/201612/31/2019	9,500	0	0	2,660	0	5,000	0	0	0	1,840	0
0	4 Six Points Interchange Redevelopment 2014	01/01/201412/31/2014	2,963	0	0	553	0	2,410	0	0	0	C	0
		Project Sub-total:	12,463	0	0	3,213	0	7,410	0	0	0	1,840	0
<u>1 TRN</u>	N907910 F.G. Gardiner												
0	5 At-Grade Repairs History 2013-2018	01/01/201312/31/2024	14,808	0	0	0	0	0	0	0	0	14,808	3 0
0	8 Elevated Portion History 2013 - 2015	01/01/2013 12/31/2013	34,675	0	0	0	33,602	0	0	0	0	1,073	
0	10 Program Management - History 2013 - 2021	01/01/201312/31/2021	9,836	0	0	0	0	0	0	0	0	9,836	0
0	12 Program Management - 2015 & future	01/01/2015 12/31/2015	20	0	0	0	0	0	0	0	0	20	0
0	13 Elevated Portion 2015	06/05/2014 06/05/2014	-4,224	0	0	0	-3,602	0	0	0	0	-622	2 0

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



CITY OF TORONTO

Appendix 5 : 2015 Council Approved Capital Budget with Financing Detail

Transportation Services Sub-Project Summary

Project/Fin	ancing		2015					Financ	ing				
Priority Pr	oject 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>1</u> TRN9	07910 F.G. Gardiner												
0	14 At Grade - 2015	06/05/2014 06/05/2014	-3,913	0	0	0	0	0	0	0	0	-3,913	0
		Project Sub-total:	51,202	0	0	0	30,000	0	0	0	0	21,202	2 0
1 TRN9	08142 Major SOGR Pooled Contingency												
0	1 City Bridge Rehabilitation Contingency	12/22/2014 12/22/2024	1,109	0	0	0	0	0	0	0	0	1,109	0
0	2 Sidewalk Contingency	12/22/2014 12/22/2024	383	0	0	0	0	0	0	0	0	383	0
0	3 Laneway Contigency	12/22/2014 12/22/2014	58	0	0	0	0	0	0	0	0	58	0
0	4 Major Road Rehabilitation Contigency	12/22/2014 12/22/2014	1,691	0	0	0	0	0	0	0	0	1,691	0
0	5 Local Road Rehabilitation Contingency	12/22/2014 12/22/2014	1,396	0	0	0	0	0	0	0	0	1,396	0
		Project Sub-total:	4,637	0	0	0	0	0	0	0	0	4,637	0
Program 1	Fotal:	<u> </u>	470,562	0	0	25,944	61,845	14,242	12,961	37,851	31,219	286,500	0

Status Code Description

S2 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 New - Stand-Alone Project (Current Year Only)

S5 S5 New (On-going or Phased Projects)

Category Code Description 01 Health and Safety C01

02 Legislated C02 03 State of Good Repair C03

34 Service Improvement and Enhancement C04

Reserved Category 2 C07

05 Growth Related C05 06 Reserved Category 1 C06

Appendix 6

Reserve / Reserve Fund Review

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

Development Charge Reserve Fund Name	Table 1		n		(7			Contrib	stions / /\Alit	halvouvole)				
Project / SubFroject Name and Number Project / SubFroject Name And Number 2018 Plan 2018 Plan 2019 Plan 2020 Plan 2022 Plan 2022 Plan 2024 Plan 7015 - 2016 2022 Plan 2024 Plan 7015 - 2016 2022 Plan 2024 Plan 7015 - 2016 2022 Plan 2022 Plan 2024 Plan 20	Table 1		Projected					Contribl	itions / (wit	narawais)	1	1		
CXR2024, XR 2110 Crowth Related Class	Reserve / Reserve Fund Name		at Dec. 31,	Ü		2017 Plan				Plan	2022 Plan		2024 Plan	2015 - 2024 Total
Scarlett/St.ClairDundas														
Pedestrian Safety and (71) (72) (74) (76) (78)	(XR2024, XR 2110)	Growth Related		(180)	(180)	(180)	(180)	(180)	(180)	(180)	(180)	(180)	(180)	(1,800)
Infrastructure Programs		Scarlett/St.Clair/Dundas			(3,145)	(2,590)								(5,735)
Regent Park Revalization (596) (349) (689) (421) (276) (132) (101) (51) (2,6) (2,6) (3		Pedestrian Safety and		(71)	(72)	(74)	(76)	(70)	(70)	(70)	(70)	(70)	(70)	(760)
St. Clair Avenue/Metrolinx Georgetown Grade - (900) (2,700) (5,400) (5,400) (5,400) (15,000) (15,000) (14,44) (14,44) (14,46) (16,000) (15,000) (1				(71)	(72)	(74)	(70)	(78)		(78)	(78)	(78)	(78)	(700)
Georgetown Grade Company Compa		Regent Park Revitalization		(596)	(349)	(689)	(421)	(276)	(132)	(101)	(51)			(2,615)
Separation Legion Road Extension and Grade Separation Canade														
Legion Road Extension and Grade Separation Grad		Georgetown Grade	-	(900)	(2,700)	(5,400)	(5,400)							(14,400)
Grade Separation Cis.000 Cis.0														
Steeles Widenings (Tapscott Road - Beare Road) -									(15 000)	(15,000)	(15,000)			(45,000)
Road - Beare Road Garage		Grade Separation	-						(13,000)	(13,000)	(13,000)			(45,000)
Allen Road Individual EA (350) (350) (350) (4,550) (4,														
Redlea Avenue (Steeles - McNicoll)		Road - Beare Road)	-		(3,520)	(3,520)	(14,960)	(11,440)						(33,440)
Redlea Avenue (Steeles - McNicoll)														
McNicoll) McNi				(350)										(350)
Yonge Street/Highway 401 Interchange Improvements Ge Ge Ge Ge Ge Ge Ge G				(4,550)										(4,550)
Interchange Improvements (6,25) (2,800) (2,825) (6,25) (6,25) (6,25) (6,25) (6,25) (6,25) (6,25) (6,25) (6,25) (1,49		Port Union Road		(210)	(3,290)									(3,500)
Interchange Improvements Six Points Interchange (2,660) (2,660) (2,380) (2,953) (1,495) (1,495		Yonge Street/Highway 401		, ,	, , , ,									
Cycling Infrastructure (1,346) (1,395) (1,387) (1,368) (1,495) (1,495) (1,495) (1,495) (1,495) (1,495) (1,495) (1,495) (1,495) (1,495) (1,495) (1,495) (1,445) (1,145)<		Interchange Improvements		(625)	(2,800)	(2,825)								(6,250)
Signal Modifications (1,145) (Six Points Interchange		(2,660)	(2,660)	(2,380)	(2,953)							(10,653)
Engineering Studies (608) (700) (700) (700) (711) (711) (711) (711) (711) (711) (711) (711) (6.97)		Cycling Infrastructure		(1,346)	(1,395)	(1,387)	(1,368)	(1,495)	(1,495)	(1,495)	(1,495)	(1,495)	(1,495)	(14,464)
New Traffic Control Signals (1,090) (1,		Signal Modifications		(1,145)	(1,145)	(1,145)	(1,145)	(1,145)	(1,145)	(1,145)	(1,145)	(1,145)	(1,145)	(11,450)
Advanced Traffic Signal (1,250) (675		Engineering Studies		(608)	(700)	(700)	(700)	(711)	(711)	(711)	(711)	(711)	(711)	(6,972)
Control Cl.250 (6/5) (6/5		New Traffic Control Signals		(1,090)	(1,090)	(1,090)	(1,090)	(1,090)	(1,090)	(1,090)	(1,090)	(1,090)	(1,090)	(10,900)
Audible Signals (220) (165) (89) (89) (89) (89) (89) (89) (89) (89				(1,250)	(675)	(675)	(675)	(675)	(675)	(675)	(675)	(675)	(675)	(7,325)
Audible Signals (220) (165) (89) (89) (89) (89) (89) (89) (89) (89		Traffic Control - RESCU		(176)	(121)	(121)	(121)	(121)	(121)	(121)	(121)	(121)	(121)	(1,265)
Total Withdrawals (15,976) (24,007) (22,865) (29,178) (17,300) (20,715) (20,684) (20,634) (5,583) (5,583) (182,52) (20,611) (20,6														(1,098)
Contributions 21,529 29,886 31,381 31,902 32,330 32,544 32,872 33,074 33,736 34,411 313,60 Withdrawals by Other Programs (i.e. Waterfront, TTC) (4,274) (1,760) (1,760) (1,760) (1,760) (1,760) (1,760) (1,760) (1,760) (1,760) (1,760) (1,760) (1,760)										(20,684)	(20,634)			(182,526)
Programs (i.e. Waterfront, TTC) (4,274) (1,760		Contributions		21,529	29,886	31,381	31,902	32,330	32,544	32,872	33,074	33,736	34,411	313,665
TTC)		Withdrawals by Other												
		Programs (i.e. Waterfront,		(4,274)	(1,760)	(1,760)	(1,760)	(1,760)	(1,760)	(1,760)	(1,760)	(1,760)	(1,760)	(20,114)
Total Reserve Fund Balance at Year-End 18,749 20,028 24,147 30,902 31,866 45,136 55,205 65.633 76.313 102.706 129.774		TTC)												
	Total Reserve Fund Balance at Year-End		18,749	20,028	24,147	30,902	31,866	45,136	55,205	65,633	76,313	102,706	129,774	

^{*} Based on the 9 month Commitments / Reserve Fund Variance Report

Table 2		Projected					Contribu	itions / (Wit	hdrawals)				
Reserve / Reserve Fund Name	Project / SubProject Name and Number	Balance as at Dec. 31, 2014 *	2015 Budget	2016 Plan	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2015 - 2024 Total
	Beginning Balance		77,181	75,891	73,991	72,791	72,591	72,591	72,591	72,591	72,591	72,591	
	Toronto Bike Plan-CW Expansion (TBP) FY2010- 2018		(850)	(850)	(200)	(200)							(2,100)
	Mid-Humber Extend Trail Wards 1,2,7 (TBP)		(350)	(400)	(750)								(1,500)
	Centennial Pk(E)-Path Dev throughout (TBP) W14,15			(20)	(250)								(270)
	Etobicoke Valley Pk: Trail Ext. 9 TBP W16/ALTW 20)		(90)	(630)									(720)
	Withdrawals (Transportation only)		(1,290)	(1,900)	(1,200)	(200)							(4,590)
Total Reserve Fund Balance at Year-End (Exc and Recreation)	luding funding to Parks	77,181	75,891	73,991	72,791	72,591	72,591	72,591	72,591	72,591	72,591	72,591	

^{*} Based on the 9 month Commitments / Reserve Fund Variance Report

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

Table 3				<u>,, </u>			C = 4 ! l	A / /\Affa	l- dl-1				
Table 5		Projected					Contribu	tions / (Wit	narawais)				
Reserve / Reserve Fund Name	Project / SubProject Name and Number	Balance as at Dec. 31, 2014 *	2015 Budget	2016 Plan	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2015 - 2024 Total
XR2211 Parkland Acq-City Wide Development	Beginning Balance		36,590	36,580	36,505	36,505	36,505	36,505	36,505	36,505	36,505	36,505	
Reserve Fund	Centennial Pk(E)-Path Dev throughout (TBP) W14,15			(5)									(5)
	Etobicoke Valley Pk: Trail Ext. 9 TBP W16/ALTW 20)		(10)	(70)									(80)
	Withdrawals (Transportation only)		(10)	(75)									(85)
Total Reserve Fund Balance at Year-End (Exc and Recreation)	luding funding to Parks	36,590	36,580	36,505	36,505	36,505	36,505	36,505	36,505	36,505	36,505	36,505	

^{*} Based on the 9 month Commitments / Reserve Fund Variance Report

Appendix 6 - Continued

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

· · · · · · · · · · · · · · · · · · ·													
Table 4		Projected	Contributions / (Withdrawals)										
Reserve / Reserve Fund Name	Project / SubProject Name and Number	Balance as at Dec. 31, 2014 *	2015 Budget	2016 Plan	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2015 - 2024 Total
XR1410 Public Realm Reserve Fund	Beginning Balance		14,602	12,602	10,602	8,602	6,602	4,602	2,602	602	(1,398)	(3,398)	
	Neighbourhood Improvement Project		(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(20,000)
	Withdrawals		(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(2,000)	(20,000)
Total Reserve Fund Balance at Year-End		14,602	12,602	10,602	8,602	6,602	4,602	2,602	602	(1,398)	(3,398)	(5,398)	

^{*} Based on the 9 month Commitments / Reserve Fund Variance Report

Table 5		Projected	Contributions / (Withdrawals)											
Reserve / Reserve Fund Name	Project / SubProject Name and Number	Balance as at Dec. 31, 2014 *	2015 Budget	2016 Plan	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2015 - 2024 Total	
XR1012 Land Acquisition Reserve Fund	Beginning Balance		113,015	108,015	103,015	103,015	99,715	99,715	99,715	99,715	99,715	99,715		
	Six Points Interchange		(5,000)	(5,000)		(3,300)							(13,300)	
	Withdrawals		(5,000)	(5,000)	-	(3,300)	-						(13,300)	
	Other Withdrawals			•									-	
Total Reserve Fund Balance at Year-End		113,015	108,015	103,015	103,015	99,715	99,715	99,715	99,715	99,715	99,715	99,715		

^{*} Based on the 9 month Commitments / Reserve Fund Variance Report

Table 6		Projected	Contributions / (Withdrawals)										
Reserve / Reserve Fund Name	Project / SubProject Name and Number	Balance as at Dec. 31, 2014 *	2015 Budget	2016 Plan	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2015 - 2024 Total
XQ 0011 Capital Financing Reserve	Beginning Balance		365,683	203,619	87,472	(94,437)	(212,314)	(236,870)	(214,163)	(131,990)	(51,242)	19,905	
	Major Road Rehabilitation		(30,000)	(30,000)	(30,000)	(30,000)	(30,000)	(30,000)	(30,000)	(30,000)	(30,000)	(30,000)	(300,000)
	LARP (Lawrence-Allen Revitalization Project)		(550)	(1,094)	(1,153)	(940)	(2,086)	(438)					(6,261)
	F.G. Gardiner		(30,000)	(17,357)	(66,839)	(47,060)	(36,797)	(46,438)	(47,827)	(49,252)	(58,853)	(55,951)	(456,374)
	Withdrawals		(60,550)	(48,451)	(97,992)	(78,000)	(68,883)	(76,876)	(77,827)	(79,252)	(88,853)	(85,951)	(762,635)
	Other Withdrawals		(231,514)	(216,696)	(173,917)	(114,877)	(115,673)	(60,417)					(913,094)
	Contributions		130,000	149,000	90,000	75,000	160,000	160,000	160,000	160,000	160,000	80,000	1,324,000
Total Reserve Fund Balance at Year-End 365,683		203,619	87,472	(94,437)	(212,314)	(236,870)	(214,163)	(131,990)	(51,242)	19,905	(66,046)		

^{*} Based on the 9 month Commitments / Reserve Fund Variance Report

Contributions will be provided via the capital financing strategy including proceeds from the use of surplus operating funds in accordance with the City's surplus management policy, and additional contributions to transit from the Federal and Provincial government as well as increased Development Charge funding as a result of Council's approval of the new Development Charge By-Law.

Table 7		Projected	Contributions / (Withdrawals)										
Reserve / Reserve Fund Name	Project / SubProject Name and Number	Balance as at Dec. 31, 2014 *	2015 Budget	2016 Plan	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2015 - 2024 Total
XR1218 Major Special Event Reserve Fund	Beginning Balance		5,567	5,517	5,517	5,517	5,517	5,517	5,517	5,517	5,517	5,517	
	Pan Am Path		(50)										(50)
	Withdrawals		(50)	-									(50)
	Other Withdrawals								·				
Total Reserve Fund Balance at Year-End 5,567			5,517	5,517	5,517	5,517	5,517	5,517	5,517	5,517	5,517	5,517	

^{*} Based on the 9 month Commitments / Reserve Fund Variance Report

Table 8		Projected	Contributions / (Withdrawals)										
Reserve / Reserve Fund Name	Project / SubProject Name and Number	Balance as at Dec. 31, 2014 *	2015 Budget	2016 Plan	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2015 - 2024 Total
XR1407 Light Emitting Diode (LED) Reserve Fund	Beginning Balance		8,335	7,335	6,335	5,335	4,335	3,335	2,335	1,335	335	(665)	
	LED Signal Module Conversion		(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(10,000)
	Withdrawals		(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)	(10,000)
	Other Withdrawals												-
Total Reserve Fund Balance at Year-End			7,335	6,335	5,335	4,335	3,335	2,335	1,335	335	(665)	(1,665)	

^{*} Based on the 9 month Commitments / Reserve Fund Variance Report

Table 9		Projected	ojected Contributions / (Withdrawals)										
Reserve / Reserve Fund Name	Project / SubProject Name and Number	Balance as at Dec. 31, 2014 *	2015 Budget	2016 Plan	2017 Plan	2018 Plan	2019 Plan	2020 Plan	2021 Plan	2022 Plan	2023 Plan	2024 Plan	2015 - 2024 Total
XR3025 MoveOntario 2020 Reserve Fund	Beginning Balance		49,881	48,681	48,681	48,681	48,681	48,681	48,681	48,681	48,681	48,681	
	Bike Share Expansion		(1,200)										(1,200)
	Withdrawals		(1,200)	-	-	-	-	-		-	-	-	(1,200)
	Other Withdrawals		·						·				-
Total Reserve Fund Balance at Year-End		49,881	48,681	48,681	48,681	48,681	48,681	48,681	48,681	48,681	48,681	48,681	