

TORONTO TRANSIT COMMISSION 2018-2027 CAPITAL BUDGET
SUBMISSION TO THE BOARD NOVEMBER 28, 2017
NET OF CAPACITY TO SPEND ADJUSTMENTS AND UNFUNDED PROJECTS
(\$000's)

Category	Resp. Br/Dpt	Type	CTT No.	WO #	DESCRIPTION		CITY to 2016	PROBABLE 2017	BUDGET AND PLAN										2017-2026	2018-2027	EFC				
									2018	2019	2020	2021	2022	2018-2022	2023	2024	2025	2026				2027	POST 2027		
1.1 Subway Track																									
Annual Programs																									
SOGR	OPNS	ONGOING	CTT001	6622	Subway/SRT Track Rehabilitation Program	B	79,080	15,150	31,900	25,355	26,815	27,190	19,571	130,831	19,957	20,354	20,756	21,164	21,587	-	228,212	213,062	307,292		
SOGR	OPNS	ONGOING	CTT001			P	77,001	13,750	17,000	18,455	26,815	34,190	19,571	116,031	19,957	20,354	20,756	21,164	21,587	-	212,012	219,849	310,600		
			CTT001			C	(2,079)	(1,400)	(14,900)	(6,900)	-	7,000	-	(14,800)	-	-	-	-	21,587	-	(16,200)	6,787	3,308		
SOGR	OPNS	ONGOING	CTT001	6628	Subway/SRT Turnout Rehabilitation Program	B	46,167	9,400	10,000	10,000	11,670	11,985	12,235	55,890	12,480	12,804	13,124	13,386	-	117,084	107,684	163,251			
SOGR	OPNS	ONGOING	CTT001		(Please see note 1 on page 18)	P	47,802	10,844	13,100	10,000	10,170	11,985	12,235	57,490	12,480	12,804	13,124	13,386	13,654	-	120,128	122,938	181,584		
			CTT001			C	1,635	1,444	3,100	-	(1,500)	-	-	1,600	-	-	-	-	13,654	-	3,044	15,254	18,333		
Existing Projects																									
SOGR	OPNS	FINITE	CTT001	7715	MOWIS Upgrade	B	454	254	305	-	-	-	-	305	-	-	-	-	-	-	559	305	1,013		
SOGR	OPNS	FINITE	CTT001			P	249	254	510	-	-	-	-	510	-	-	-	-	-	-	764	510	1,013		
			CTT001			C	(205)	-	205	-	-	-	-	205	-	-	-	-	-	-	205	205	-		
SOGR	OPNS	ONGOING	CTT001	6260	Subway Rail Grinding	B	7,303	5,405	5,496	5,588	5,686	5,683	5,682	28,135	5,681	5,697	5,712	5,719	-	56,349	50,944	63,652			
SOGR	OPNS	ONGOING	CTT001			P	6,068	3,431	5,496	5,588	5,686	5,683	5,682	28,135	5,681	5,697	5,712	5,719	5,833	-	54,375	56,777	66,276		
			CTT001			C	(1,235)	(1,974)	-	-	-	-	-	-	-	-	-	-	5,833	-	(1,974)	5,833	2,624		
SI	OPNS	FINITE	CTT001	6012	YUS Resignalling - Installation of Crossovers	B	14,092	150	-	-	-	-	-	-	-	-	-	-	-	-	150	-	14,242		
SI	OPNS	FINITE	CTT001			P	14,056	186	-	-	-	-	-	-	-	-	-	-	-	-	186	-	14,242		
			CTT001			C	(36)	36	-	-	-	-	-	-	-	-	-	-	-	-	36	-	-		
SI	OPNS	FINITE	CTT001	6032	Rail Vehicle Based Inspection System	B	3,660	3,061	169	110	-	-	-	279	-	-	-	-	-	-	3,340	279	7,000		
SI	OPNS	FINITE	CTT001			P	2,219	1,274	2,565	842	100	-	-	3,507	-	-	-	-	-	4,781	3,507	7,000			
			CTT001			C	(1,441)	(1,787)	2,396	732	100	-	-	3,228	-	-	-	-	-	1,441	3,228	-			
SOGR	OPNS	ONGOING	CTT001	Various	1.1 Subway Track Capacity to Spend Budget Adjustment	B	-	-	-	(5,951)	(8,834)	(6,729)	(5,623)	(27,137)	(5,718)	(5,828)	(5,939)	(6,040)	-	(50,662)	(50,662)	(50,662)			
SOGR	OPNS	ONGOING	CTT001			P	-	-	-	(243)	(7,401)	(8,779)	(6,623)	(23,046)	(5,718)	(5,828)	(5,939)	(6,040)	(6,160)	-	(46,571)	(52,731)	(52,731)		
			CTT001			C	-	-	-	5,708	1,433	(2,050)	(1,000)	4,091	-	-	-	-	(6,160)	-	4,091	(2,069)	(2,069)		
Sub-Total Subway Track SB							150,756	33,420	47,870	35,102	35,337	38,129	31,865	188,303	32,400	33,027	33,653	34,229	-	-	355,032	321,612	505,788		
Sub-Total Subway Track SP							147,395	29,739	38,671	34,642	35,370	43,079	30,865	182,627	32,400	33,027	33,653	34,229	34,914	-	-	345,675	350,850	527,984	
Sub-Total Subway Track SC							(3,361)	(3,681)	(9,199)	(460)	33	4,950	(1,000)	(5,676)	-	-	-	-	-	34,914	-	(9,357)	29,238	22,196	
1.2 Surface Track																									
Annual Programs																									
SOGR	SRDEL	ONGOING	CTT002	6715	Surface Track Replacement Program	B	81,745	42,924	15,887	10,322	14,170	15,635	18,169	74,183	18,625	19,335	19,760	20,155	20,558	-	194,982	152,058	276,727		
SOGR	SRDEL	ONGOING	CTT002			P	79,429	45,240	15,887	10,322	14,170	15,635	18,169	74,183	18,625	19,335	19,760	20,155	20,558	-	197,298	172,616	297,285		
			CTT002			C	(2,316)	2,316	-	-	-	-	-	-	-	-	-	-	20,558	-	2,316	20,558	20,558		
SOGR	SRDEL	ONGOING	CTT002	6716	Surface Special Track Replacement Program	B	82,718	10,169	17,517	19,486	10,782	13,072	13,469	74,326	13,805	8,688	12,296	18,152	18,515	-	137,436	127,267	220,154		
SOGR	SRDEL	ONGOING	CTT002			P	86,825	10,169	17,517	19,486	10,782	13,072	13,469	74,326	13,805	8,688	12,296	18,152	18,515	-	137,436	145,782	242,776		
			CTT002			C	4,107	-	-	-	-	-	-	-	-	-	-	-	18,515	-	-	18,515	22,622		
SI	SRDEL	FINITE	CTT002	6006	King/Queen/Rncesvalles Modifications	B	-	-	4,000	4,310	-	-	-	8,310	-	-	-	-	-	-	8,310	8,310	8,310		
SI	SRDEL	FINITE	CTT002			P	-	250	3,750	4,310	-	-	-	8,060	-	-	-	-	-	-	8,310	8,060	8,310		
			CTT002			C	-	250	(250)	-	-	-	-	(250)	-	-	-	-	-	-	-	(250)	-		
SOGR	SRDEL	FINITE	CTT002	6127	Russell Yard South Track Improvment	B	8,800	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8,800		
SOGR	SRDEL	FINITE	CTT002			P	7,169	1,631	-	-	-	-	-	-	-	-	-	-	-	-	1,631	-	8,800		
			CTT002			C	(1,631)	1,631	-	-	-	-	-	-	-	-	-	-	-	-	1,631	-	-		
SOGR	EC&E	FINITE	CTT002	6372	Surface Trackwork - Civil Works	B	-	-	12,400	-	4,600	3,700	-	20,700	-	-	-	-	-	-	20,700	20,700	20,700		
SOGR	EC&E	FINITE	CTT002			P	-	-	3,350	3,770	5,373	8,207	-	20,700	-	-	-	-	-	-	20,700	20,700	20,700		
			CTT002			C	-	-	(9,050)	3,770	773	4,507	-	-	-	-	-	-	-	-	-	-	-		
SOGR	SRDEL	ONGOING	CTT002	Various	1.2 Surface Track Capacity to Spend Budget Adjustment	B	-	-	(8,481)	(5,962)	(5,910)	(4,861)	(4,746)	(29,960)	(4,865)	(4,203)	(4,808)	(5,746)	-	(49,582)	(49,582)	(49,582)			
SOGR	SRDEL	ONGOING	CTT002			P	-	-	-	(242)	(4,743)	(5,306)	(5,746)	(16,037)	(4,865)	(4,203)	(4,808)	(5,746)	(5,860)	-	(35,659)	(41,519)	(41,519)		
			CTT002			C	-	-	8,481	5,720	1,167	(445)	(1,000)	13,923	-	-	-	-	(5,860)	-	13,923	8,063	8,063		
Sub-Total Surface Track SB							173,263	53,093	41,323	28,156	23,642	27,546	26,892	147,559	27,565	23,820	27,248	32,561	-	-	311,846	258,753	485,109		
Sub-Total Surface Track SP							173,423	57,290	40,504	37,646	25,582	31,608	25,892	161,232	27,565	23,820	27,248	32,561	33,213	-	-	329,716	305,639	536,352	
Sub-Total Surface Track SC							160	4,197	(819)	9,490	1,940	4,062	(1,000)	13,673	-	-	-	-	-	33,213	-	(9,357)	17,870	46,886	51,243

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									2018	2019	2020	2021	2022	2018-2022	2023	2024	2025	2026	2027				POST 2027
SOGR	EC&E	ONGOING	CTT110	6195	Bus Garage/Shops Facility Renewal Program	B	20,807	4,227	2,871	2,540	4,884	2,500	1,915	14,710	865	865	857	800			22,324	18,097	43,131
SOGR	EC&E	ONGOING	CTT110		(Please see note 4 on page 18)	P	21,689	1,932	1,762	3,960	5,483	3,303	1,615	16,123	865	865	857	800	865	-	21,442	20,375	43,996
	EC&E		CTT110			C	882	(2,295)	(1,109)	1,420	599	803	(300)	1,413	-	-	-	-	865	-	(882)	2,278	865
SOGR	EC&E	ONGOING	CTT110	6196	Subway Carhouse / Shop Facility Renewal Program	B	28,517	1,890	3,366	1,163	1,081	701	1,104	7,415	1,213	500	500	500			12,018	10,128	40,535
SOGR	EC&E	ONGOING	CTT110			P	28,861	1,829	2,733	2,413	372	701	720	6,939	720	720	726	740	500	-	11,674	10,345	41,035
	EC&E		CTT110			C	344	(61)	(633)	1,250	(709)	-	(384)	(476)	(493)	220	226	240	500	-	(344)	217	500
SOGR	EC&E	ONGOING	CTT110	6197	Subway Facility Renewal Program	B	13,085	2,891	12,752	13,764	9,016	2,522	2,779	40,833	4,695	3,894	3,252	1,000			56,565	53,674	69,650
SOGR	EC&E	ONGOING	CTT110			P	12,757	1,008	1,625	5,968	8,053	12,569	14,829	43,044	4,695	3,894	3,252	1,000	1,000	-	56,893	56,885	70,650
	EC&E		CTT110			C	(328)	(1,883)	(11,127)	(7,796)	(963)	10,047	12,050	2,211	-	-	-	-	1,000	-	328	3,211	1,000
SOGR	EC&E	FINITE	CTT110	6648	Duncan Shop - Ventilation Upgrade	B	2,806	8,117	16,401	16,921	-	-	-	33,322	-	-	-	-			41,439	33,322	44,245
SOGR	EC&E	FINITE	CTT110		(Please see note 4 on page 18)	P	2,267	10,984	9,826	10,915	10,253	-	-	30,994	-	-	-	-	-	-	41,978	30,994	44,245
	EC&E		CTT110			C	(539)	2,867	(6,575)	(6,006)	10,253	-	-	(2,328)	-	-	-	-	-	-	539	(2,328)	-
SOGR	EC&E	FINITE	CTT110	6661	Skylights Replacement Project	B	2,002	3,682	23,436	-	-	-	-	23,436	-	-	-	-			27,118	23,436	29,120
SOGR	EC&E	FINITE	CTT110			P	1,894	4,409	5,699	8,573	8,545	-	-	22,817	-	-	-	-	-	-	27,226	22,817	29,120
	EC&E		CTT110			C	(108)	727	(17,737)	8,573	8,545	-	-	(619)	-	-	-	-	-	-	108	(619)	-
SOGR	EC&E	FINITE	CTT110	6670	Revenue Operations Facility	B	12,802	9,644	7,579	4,156	3,969	-	-	15,704	-	-	-	-			25,348	15,704	38,150
SOGR	EC&E	FINITE	CTT110			P	13,156	150	-	-	-	-	-	-	-	-	-	-	-	-	150	-	13,306
	EC&E		CTT110			C	354	(9,494)	(7,579)	(4,156)	(3,969)	-	-	(15,704)	-	-	-	-	-	-	(25,198)	(15,704)	(24,844)
SOGR	EC&E	FINITE	CTT110	6110	Wilson Yard Fire Main Replacement	B	3,183	2,685	5,214	7,028	7,029	-	-	19,271	-	-	-	-			21,956	19,271	25,139
SOGR	EC&E	FINITE	CTT110			P	3,410	2,310	4,000	9,455	5,964	-	-	19,419	-	-	-	-	-	-	21,729	19,419	25,139
	EC&E		CTT110			C	227	(375)	(1,214)	2,427	(1,065)	-	-	148	-	-	-	-	-	-	(227)	148	-
SOGR	EC&E	FINITE	CTT110	6115	ITS/TC Back-up Centres (formerly Wilson ITS/TC Back-up Centres)	B	2,874	5,000	7,000	7,387	6,849	2,000	-	23,236	-	-	-	-			28,236	23,236	31,110
SOGR	EC&E	FINITE	CTT110			P	1,659	3,045	4,517	8,459	7,640	5,790	-	26,406	-	-	-	-	-	-	29,451	26,406	31,110
	EC&E		CTT110			C	(1,215)	(1,955)	(2,483)	1,072	791	3,790	-	3,170	-	-	-	-	-	-	1,215	3,170	-
SOGR	EC&E	FINITE	CTT110	6149	Retrofit of Carhouse and Shop Traction Power Pendent System - Davisville/Green	B	1,860	791	3,264	6,081	4,886	-	-	14,231	-	-	-	-			15,022	14,231	16,882
SOGR	EC&E	FINITE	CTT110			P	1,890	664	1,739	7,071	8,330	3,938	-	21,078	-	-	-	-	-	-	21,742	21,078	23,632
	EC&E		CTT110			C	30	(127)	(1,525)	990	3,444	3,938	-	6,847	-	-	-	-	-	-	6,720	6,847	6,750
SOGR	EC&E	FINITE	CTT110	6908	Replacement of Halon Protection Systems	B	-	148	410	410	565	424	424	2,233	424	-	-	-			2,805	2,657	2,805
SOGR	EC&E	FINITE	CTT110			P	-	148	410	410	565	424	424	2,233	424	-	-	-	-	-	2,805	2,657	2,805
	EC&E		CTT110			C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOGR	EC&E	FINITE	CTT110	6406	Emergency Backup Power Systems	B	760	790	650	600	-	-	-	1,250	-	-	-	-			2,040	1,250	2,800
SOGR	EC&E	FINITE	CTT110			P	821	647	732	600	-	-	-	1,332	-	-	-	-	-	-	1,979	1,332	2,800
	EC&E		CTT110			C	61	(143)	82	-	-	-	-	82	-	-	-	-	-	-	(61)	82	-
SOGR	EC&E	FINITE	CTT110	6282	Wheel-Trans Facility Renewal Program	B	11,461	796	2,012	-	-	-	-	2,012	-	-	-	-			2,808	2,012	14,269
SOGR	EC&E	FINITE	CTT110			P	11,386	689	1,068	-	-	-	-	1,068	-	-	-	-	-	-	1,757	1,068	13,143
	EC&E		CTT110			C	(75)	(107)	(944)	-	-	-	-	(944)	-	-	-	-	-	-	(1,051)	(944)	(1,126)
SOGR	EC&E	FINITE	CTT110	6398	Surface Way Buildings Replacement	B	5,304	6,452	18,767	8,237	-	-	-	27,004	-	-	-	-			33,456	27,004	38,760
SOGR	EC&E	FINITE	CTT110			P	5,718	6,452	18,767	7,823	-	-	-	26,590	-	-	-	-	-	-	33,042	26,590	38,760
	EC&E		CTT110			C	414	-	-	(414)	-	-	-	(414)	-	-	-	-	-	-	(414)	(414)	-
SOGR	EC&E	FINITE	CTT110	7233	Electrical Substation Upgrade and Leak Remediation	B	4,405	875	457	-	-	-	-	457	-	-	-	-			1,332	457	5,737
SOGR	EC&E	FINITE	CTT110			P	4,374	495	169	419	280	-	-	868	-	-	-	-	-	-	1,363	868	5,737
	EC&E		CTT110			C	(31)	(380)	(288)	419	280	-	-	411	-	-	-	-	-	-	31	411	-
SI	EC&E	FINITE	CTT110	6207	Bus Facility Modifications - Hybrid Buses	B	3,174	-	-	-	-	-	-	-	-	-	-	-			-	-	3,174
SI	EC&E	FINITE	CTT110		(Please see note 4 on page 18)	P	3,116	16	-	-	-	-	-	-	-	-	-	-	-	-	16	-	3,132
	EC&E		CTT110			C	(58)	16	-	-	-	-	-	-	-	-	-	-	-	-	16	-	(42)
SOGR	EC&E	FINITE	CTT110	6597	Collector Booth Renewal Program	B	3,303	-	-	-	-	-	-	-	-	-	-	-			-	-	3,303
SOGR	EC&E	FINITE	CTT110			P	3,061	242	-	-	-	-	-	-	-	-	-	-	-	-	242	-	3,303
	EC&E		CTT110			C	(242)	242	-	-	-	-	-	-	-	-	-	-	-	-	242	-	-
SOGR	EC&E	FINITE	CTT110	7256	McBrien Building Renovations	B	5,984	847	800	-	-	-	-	800	-	-	-	-			1,647	800	7,631
SOGR	EC&E	FINITE	CTT110			P	5,295	247	300	300	600	889	-	2,089	-	-	-	-	-	-	2,336	2,089	7,631
	EC&E		CTT110			C	(689)	(600)	(500)	300	600	889	-	1,289	-	-	-	-	-	-	689	1,289	-
SI	EC&E	FINITE	CTT110	6662	End Of Line Cleaning	B	2,206	1,656	1,134	-	-	-	-	1,134	-	-	-	-			2,790	1,134	4,996
SI	EC&E	FINITE	CTT110			P	1,714	1,837	232	1,213	-	-	-	1,445	-	-	-	-	-	-	3,282	1,445	4,996
	EC&E		CTT110			C	(492)	181	(902)	1,213	-	-	-	311	-	-	-	-	-	-	492	311	-
SOGR	EC&E	FINITE	CTT110	6663	CNE Streetcar Loop Barrier	B	6,100	1,200	-	-	-	-	-	-	-	-	-	-			1,200	-	7,300
SOGR	EC&E	FINITE	CTT110			P	6,598	702	-	-	-	-	-	-	-	-	-	-	-	-	702	-	7,300
	EC&E		CTT110			C	498	(498)	-	-	-	-	-	-	-	-	-	-	-	-	(498)	-	-

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GROWTH	EC&E	FINITE	CTT110	6407	Building Extensions for New Articulated Hoists Study	B	130	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	-	180
GROWTH	EC&E	FINITE	CTT110		(Please see note 4 on page 18)	P	111	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	114
	EC&E		CTT110			C	(19)	(47)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(47)	-	(66)	
GROWTH	EC&E	FINITE	CTT110	6675	Relief Line South - Preliminary Planning and Engineering (formerly Relief Line Stud B	B	5,365	1,390	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,390	-	6,755
GROWTH	EC&E	FINITE	CTT110			P	4,077	2,118	560	-	-	-	-	-	560	-	-	-	-	-	-	-	-	2,678	560	6,755
	EC&E		CTT110			C	(1,288)	728	560	-	-	-	-	-	560	-	-	-	-	-	-	-	-	1,288	560	-
GROWTH	EC&E	FINITE	CTT110	6334	Yonge Subway Extension - Preliminary Planning and Engineering (formerly	B	4,975	200	200	200	197	-	-	-	597	-	-	-	-	-	-	-	-	797	597	5,772
GROWTH	EC&E	FINITE	CTT110		Yonge North Subway Extension - Conceptual Design Stage 1)	P	4,789	246	737	-	-	-	-	-	737	-	-	-	-	-	-	-	-	983	737	5,772
	EC&E		CTT110			C	(186)	46	537	(200)	(197)	-	-	-	140	-	-	-	-	-	-	-	-	186	140	-
SOG	EC&E	FINITE	CTT110	6395	Victoria Park Bus Terminal Replacement	B	36,601	112	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	112	-	36,713
SOG	EC&E	FINITE	CTT110			P	36,205	508	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	508	-	36,713
	EC&E		CTT110			C	(396)	396	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	396	-	-
LEGIS	EC&E	FINITE	CTT110	6472	Subway Asbestos Decontamination Facility	B	4,407	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,407
LEGIS	EC&E	FINITE	CTT110			P	4,316	91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91	-	4,407
	EC&E		CTT110			C	(91)	91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91	-	-
SI	EC&E	FINITE	CTT110	6285	Yonge - Bloor Capacity Improvements Conceptual Design & Alignment	B	3,234	2,266	500	-	-	-	-	-	500	-	-	-	-	-	-	-	-	2,766	500	6,000
SI	EC&E	FINITE	CTT110			P	1,882	1,538	1,580	1,000	-	-	-	-	2,580	-	-	-	-	-	-	-	-	4,118	2,580	6,000
	EC&E		CTT110			C	(1,352)	(728)	1,080	1,000	-	-	-	-	2,080	-	-	-	-	-	-	-	-	1,352	2,080	-
SOG	EC&E	FINITE	CTT110	6159	Wilson Garage Ventilation Upgrades	B	1,739	1,600	9,930	10,030	10,506	17,344	-	-	47,810	-	-	-	-	-	-	-	-	49,410	47,810	51,149
SOG	EC&E	FINITE	CTT110			P	1,731	648	8,932	8,988	13,506	17,344	-	-	48,770	-	-	-	-	-	-	-	-	49,418	48,770	51,149
	EC&E		CTT110			C	(8)	(952)	(998)	(1,042)	3,000	-	-	-	960	-	-	-	-	-	-	-	-	8	960	-
LEGIS	EC&E	FINITE	CTT110	6952	Backflow Preventers	B	3,415	2,480	4,479	6,997	4,855	3,326	687	-	20,344	715	499	663	2,785	-	-	-	-	27,486	25,006	30,901
LEGIS	EC&E	FINITE	CTT110			P	2,854	1,930	830	2,493	2,467	6,617	3,985	-	16,392	3,395	725	626	594	2,365	-	-	-	23,662	24,097	28,881
	EC&E		CTT110			C	(561)	(550)	(3,649)	(4,504)	(2,388)	3,291	3,298	-	(3,952)	2,680	226	(37)	(2,191)	2,365	-	-	-	(3,824)	(909)	(2,020)
SOG	EC&E	FINITE	CTT110	6953	Station Capacity Study for Increased Passenger Demand	B	300	300	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	300	-	600
SOG	EC&E	FINITE	CTT110			P	145	231	224	-	-	-	-	-	224	-	-	-	-	-	-	-	-	455	224	600
	EC&E		CTT110			C	(155)	(69)	224	-	-	-	-	-	224	-	-	-	-	-	-	-	-	155	224	-
SI	EC&E	FINITE	CTT110	6968	Platform Edge Doors Study	B	500	500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	500	-	1,000
SI	EC&E	FINITE	CTT110			P	65	180	755	-	-	-	-	-	755	-	-	-	-	-	-	-	-	935	755	1,000
	EC&E		CTT110			C	(435)	(320)	755	-	-	-	-	-	755	-	-	-	-	-	-	-	-	435	755	-
SI	EC&E	FINITE	CTT110	6969	Union Station New Platform	B	9,000	9,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9,000	-	18,000
SI	EC&E	FINITE	CTT110			P	4,652	13,348	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13,348	-	18,000
	EC&E		CTT110			C	(4,348)	4,348	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,348	-	-
GROWTH	EC&E	FINITE	CTT110	6910	New Subway Maintenance and Storage Facility	B	-	100	3,450	3,450	-	-	-	-	6,900	-	-	-	-	-	-	-	-	7,000	6,900	7,000
GROWTH	EC&E	FINITE	CTT110			P	-	-	120,000	-	-	-	-	-	120,000	-	-	-	-	-	-	-	-	120,000	120,000	120,000
	EC&E		CTT110			C	-	(100)	116,550	(3,450)	-	-	-	-	113,100	-	-	-	-	-	-	-	-	113,000	113,100	113,000
LEGIS	SRDEL	FINITE	CTT110	6911	Wheel-Trans 10- Yr Transformation Program	B	-	6,974	10,171	12,892	7,451	5,018	-	-	35,532	-	-	-	-	-	-	-	-	42,506	35,532	42,506
LEGIS	SRDEL	FINITE	CTT110			P	-	3,221	11,366	13,724	9,251	4,945	-	-	39,286	-	-	-	-	-	-	-	-	42,507	39,286	42,507
	SRDEL		CTT110			C	-	(3,753)	1,195	832	1,800	(73)	-	-	3,754	-	-	-	-	-	-	-	-	1	3,754	1
SI	SRDEL	FINITE	CTT110	6932	Stations Transformation	B	5,220	9,012	9,039	4,830	4,805	4,805	3,030	-	26,509	2,930	2,760	2,200	2,185	-	-	-	-	45,596	36,584	50,816
SI	SRDEL	FINITE	CTT110			P	-	11,107	11,271	5,723	4,805	4,805	3,030	-	29,634	2,930	2,760	2,200	2,185	-	-	-	-	50,816	39,709	50,816
	SRDEL		CTT110			C	(5,220)	2,095	2,232	893	-	-	-	-	3,125	-	-	-	-	-	-	-	-	5,220	3,125	-
GROWTH	SRDEL	FINITE	CTT110	6933	Bus Maintenance Facility	B	-	7,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7,500	-	7,500
GROWTH	SRDEL	FINITE	CTT110			P	-	7,500	150	3,850	-	-	-	-	4,000	-	-	-	-	-	-	-	-	11,500	4,000	11,500
	SRDEL		CTT110			C	-	-	150	3,850	-	-	-	-	4,000	-	-	-	-	-	-	-	-	4,000	4,000	4,000
SOG	EC&E	ONGOING	CTT110	Various	3.9 Building and Structures Capacity to Spend Budget Adjustment	B	-	(3,626)	(7,649)	(8,118)	(5,791)	(1,818)	(1,169)	-	(24,545)	(1,360)	(1,109)	(1,149)	(1,310)	-	-	-	(33,099)	(29,473)	(33,099)	
SOG	EC&E	ONGOING	CTT110			P	-	-	(1,743)	(3,435)	(4,166)	(3,572)	(3,463)	-	(16,379)	(1,267)	(1,157)	(1,063)	(778)	-	-	-	(20,644)	(21,474)	(21,474)	
	EC&E		CTT110			C	-	3,626	5,906	4,683	1,625	(1,754)	(2,294)	-	8,166	93	(48)	86	532	(830)	-	-	-	12,455	7,999	11,625
Sub-Total Buildings & Structures Projects						SB	2,477,581	240,608	341,799	354,980	306,652	190,804	76,447	1,270,682	67,964	53,990	39,633	9,605	-	-	-	-	1,682,482	1,441,874	4,160,063	
						SP	2,453,301	227,481	360,612	292,755	319,666	279,988	142,217	1,395,238	84,512	65,124	48,486	13,186	7,074	470,915	-	-	1,834,027	1,613,620	4,765,317	
						SC	(24,280)	(13,127)	18,813	(62,225)	13,014	89,184	65,770	124,556	16,548	11,134	8,853	3,581	7,074	470,915	-	-	-	151,545	171,746	605,254

VEHICLES
REVENUE VEHICLES
4.11 Purchase of Buses

Existing Projects

SOG	SRDEL	FINITE	CTT111	7012	Purchase of 496 Low Floor 40ft. Diesel Buses	B	-	161,167	152,543	34,065	-	-	-	186,608	-	-	-	-	-	-	-	-	-	347,775	186,608	347,775
SOG	SRDEL	FINITE	CTT111			P	-	161,167	152,543	34,065	-	-	-	186,608	-	-	-	-	-	-	-	-	-	347,775	186,608	347,775
	SRDEL		CTT111			C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**TORONTO TRANSIT COMMISSION 2018-2027 CAPITAL BUDGET
SUBMISSION TO THE BOARD NOVEMBER 28, 2017**

NET OF CAPACITY TO SPEND ADJUSTMENTS AND UNFUNDED PROJECTS

(\$000's)

Category	Resp. Br/Dpt	Type	CTT No.	WO #	DESCRIPTION		CITY to 2016	PROBABLE 2017	BUDGET AND PLAN													2017-2026	2018-2027	EFC	
									2018	2019	2020	2021	2022	2018-2022	2023	2024	2025	2026	2027	POST 2027					
SOGR	SRDEL	FINITE	CTT111	6796	Purchase of 272 Low Floor 40ft. Diesel Buses	B	-	64,612	59,296	80,986	-	-	-	140,282	-	-	-	-	204,894	140,282	204,894				
SOGR	SRDEL	FINITE	CTT111			P	17	64,595	59,296	80,986	-	-	-	140,282	-	-	-	-	204,877	140,282	204,894				
			CTT111			C	17	(17)	-	-	-	-	-	-	-	-	-	-	(17)	-	-				
SOGR	SRDEL	FINITE	CTT111	6761	Purchase of 108 Low Floor 40ft. Diesel Buses	B	63,847	1,572	-	-	-	-	-	-	-	-	-	-	1,572	-	65,419				
SOGR	SRDEL	FINITE	CTT111			P	65,939	1,172	400	-	-	-	-	400	-	-	-	-	1,572	400	67,511				
			CTT111			C	2,092	(400)	400	-	-	-	-	400	-	-	-	-	-	400	2,092				
SOGR	SRDEL	FINITE	CTT111	Various	Purchase of 309 Low Floor Diesel Buses	B	-	-	-	-	80,837	98,425	97,143	276,405	15,921	-	-	-	292,326	292,326	292,326				
SOGR	SRDEL	FINITE	CTT111			P	-	-	-	-	85,937	113,725	97,143	296,805	15,921	-	-	-	312,726	312,726	312,726				
			CTT111			C	-	-	-	-	5,100	15,300	-	20,400	-	-	-	-	20,400	20,400	20,400				
SOGR	SRDEL	FINITE	CTT111	Various	* Purchase of Buses Unfunded Budget Reduction	B	-	-	-	-	-	(75,056)	(85,517)	(160,573)	(6,621)	-	-	-	(167,194)	(167,194)	(167,194)				
SOGR	SRDEL	FINITE	CTT111			P	-	-	-	-	(5,100)	(90,356)	(85,517)	(180,973)	(6,621)	-	-	-	(187,594)	(187,594)	(187,594)				
			CTT111			C	-	-	-	-	(5,100)	(15,300)	-	(20,400)	-	-	-	-	(20,400)	(20,400)	(20,400)				
SI	SRDEL	FINITE	CTT111	Various	Purchase of 99 Low Floor 40ft. Diesel Buses for Customer Service Initiatives	B	-	2,630	17,186	22,247	27,946	14,631	-	82,010	-	-	-	-	84,640	82,010	84,640				
SI	SRDEL	FINITE	CTT111			P	-	2,630	17,186	22,247	27,946	14,631	-	82,010	-	-	-	-	84,640	82,010	84,640				
			CTT111			C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
SOGR	SRDEL	FINITE	CTT111	6274	Purchase of 55 Low Floor 40ft Diesel Buses	B	33,491	-	-	-	-	-	-	-	-	-	-	-	-	-	33,491				
SOGR	SRDEL	FINITE	CTT111			P	30,381	600	-	-	-	-	-	-	-	-	-	-	600	-	30,981				
			CTT111			C	(3,110)	600	-	-	-	-	-	-	-	-	-	-	600	-	(2,510)				
SI	SRDEL	FINITE	CTT111	6572	Purchase of 153 Nova LFS Low Floor Artic 60ft Diesel Buses	B	129,181	-	-	-	-	-	-	-	-	-	-	-	-	-	129,181				
SI	SRDEL	FINITE	CTT111			P	128,190	100	-	-	-	-	-	-	-	-	-	-	100	-	128,290				
			CTT111			C	(991)	100	-	-	-	-	-	-	-	-	-	-	100	-	(891)				
SI	SRDEL	FINITE	CTT111	6750	Purchase of 50 Low Floor 40ft Diesel Buses	B	30,522	-	-	-	-	-	-	-	-	-	-	-	-	-	30,522				
SI	SRDEL	FINITE	CTT111			P	27,710	500	-	-	-	-	-	-	-	-	-	-	500	-	28,210				
			CTT111			C	(2,812)	500	-	-	-	-	-	-	-	-	-	-	500	-	(2,312)				
SOGR	SRDEL	FINITE	CTT111	Various	Purchase of 77 Low Floor 40ft. Diesel Buses	B	-	-	-	-	-	-	-	-	46,544	21,877	-	14,609	83,030	83,030	83,030				
SOGR	SRDEL	FINITE	CTT111			P	-	-	-	-	-	-	-	-	46,544	21,877	-	14,609	83,030	83,030	83,030				
			CTT111			C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
SOGR	SRDEL	FINITE	CTT111	Various	* Purchase of Buses Unfunded Budget Reduction	B	-	-	-	-	-	-	-	-	(46,544)	(16,229)	-	(14,609)	(77,382)	(77,382)	(77,382)				
SOGR	SRDEL	FINITE	CTT111			P	-	-	-	-	-	-	-	-	(46,544)	(21,877)	-	(14,609)	(83,030)	(83,030)	(83,030)				
			CTT111			C	-	-	-	-	-	-	-	-	-	(5,648)	-	-	(5,648)	(5,648)	(5,648)				
Wheel Trans																									
SOGR	SRDEL	ONGOING	CTT045	7013	Purchase of 360 Future Wheel-Trans Buses (MINI - 20')	B	-	6,920	6,920	7,629	8,010	8,411	8,831	39,801	9,273	9,737	10,224	10,735	86,690	79,770	86,690				
SOGR	SRDEL	ONGOING	CTT045		(Formerly 400 future Wheel-Trans Buses)	P	-	3,460	10,380	7,629	2,003	8,411	8,831	37,254	6,955	7,303	7,668	10,735	73,375	81,186	84,646				
			CTT045			C	-	(3,460)	3,460	-	(6,007)	-	-	(2,547)	(2,318)	(2,434)	(2,556)	-	(13,315)	1,416	(2,044)				
SOGR	SRDEL	ONGOING	CTT045	7013	* Purchase of Wheel-Trans Buses Capacity to Spend Budget Adjustment	B	-	-	-	-	(1,602)	(1,262)	(1,325)	(4,189)	(1,391)	(1,461)	(1,534)	(1,610)	(10,185)	(10,185)	(10,185)				
SOGR	SRDEL	ONGOING	CTT045			P	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
			CTT045			C	-	-	-	-	1,602	1,262	1,325	4,189	1,391	1,461	1,534	1,610	10,185	10,185	10,185				
Sub-Total Purchase of Buses							SB	257,041	236,901	235,945	144,927	115,191	45,149	19,132	560,344	17,182	13,924	8,690	9,125	-	-	846,166	609,265	1,103,207	
							SP	252,237	234,224	239,805	144,927	110,786	46,411	20,457	562,386	16,255	7,303	7,668	10,735	11,271	-	-	838,571	615,618	1,102,079
							SC	(4,804)	(2,677)	3,860	-	(4,405)	1,262	1,325	2,042	(927)	(6,621)	(1,022)	1,610	11,271	-	-	(7,595)	6,353	(1,128)
4.12 Purchase of Subway Cars																									
Existing Projects																									
SOGR	OPNS	FINITE	CTT046	6231	Purchase of 234 New Subway Cars (H4 & H5 Replacement & Growth)	B	649,825	-	-	-	-	-	-	-	-	-	-	-	-	-	649,825				
SOGR	OPNS	FINITE	CTT046			P	634,575	1,200	14,050	-	-	-	-	14,050	-	-	-	-	15,250	14,050	649,825				
			CTT046			C	(15,250)	1,200	14,050	-	-	-	-	14,050	-	-	-	-	15,250	14,050	-				
SOGR	OPNS	FINITE	CTT046	6002	Replacement of 126 H6 Subway Cars	B	283,842	11,111	-	-	-	-	-	-	-	-	-	-	-	11,111	-	294,953			
SOGR	OPNS	FINITE	CTT046			P	280,477	6,203	8,273	-	-	-	-	8,273	-	-	-	-	14,476	8,273	294,953				
			CTT046			C	(3,365)	(4,908)	8,273	-	-	-	-	8,273	-	-	-	-	3,365	8,273	-				
SOGR	OPNS	FINITE	CTT046	6278	Purchase of 60 New Subway Cars (Ridership Growth and ATC)	B	208,237	9,857	4,076	-	-	-	-	4,076	-	-	-	-	-	13,933	4,076	222,170			
SOGR	OPNS	FINITE	CTT046			P	203,692	14,101	4,377	-	-	-	-	4,377	-	-	-	-	18,478	4,377	222,170				
			CTT046			C	(4,545)	4,244	301	-	-	-	-	301	-	-	-	-	4,545	301	-				

**TORONTO TRANSIT COMMISSION 2018-2027 CAPITAL BUDGET
SUBMISSION TO THE BOARD NOVEMBER 28, 2017**

NET OF CAPACITY TO SPEND ADJUSTMENTS AND UNFUNDED PROJECTS

(\$000's)

Category	Resp. Br/Dpt	Type	CTT No.	WO #	DESCRIPTION	CITY to 2016	PROBABLE 2017	BUDGET AND PLAN											2017-2026	2018-2027	EFC			
								2018	2019	2020	2021	2022	2018-2022	2023	2024	2025	2026	2027				POST 2027		
SOGR	OPNS	FINITE	CTT046	7022	Purchase of 372 New Subway Cars (T1 Replacement)	B	-	-	249	524	584	1,523	293,407	-	296,287	161,569	158,376	298,699	270,290	-	1,185,221	1,185,221	1,185,221	
SOGR	OPNS	FINITE	CTT046			P	-	-	249	524	584	1,523	317,612	-	320,492	171,722	170,147	319,361	290,246	144,279	444,891	1,271,968	1,416,247	1,861,138
		OPNS	CTT046			C	-	-	-	-	-	-	24,205	-	24,205	10,153	11,771	20,662	19,956	144,279	444,891	86,747	231,026	675,917
SOGR	OPNS	FINITE	CTT046	7022	* Purchase of 372 New subway cars Unfunded Budget Reduction	B	-	-	(249)	(524)	(584)	(1,523)	(293,407)	-	(296,287)	(161,569)	(158,376)	(298,699)	(270,290)	-	(1,185,221)	(1,185,221)	(1,185,221)	
SOGR	OPNS	FINITE	CTT046			P	-	-	-	-	-	-	(315,492)	-	(315,492)	(171,722)	(170,147)	(319,361)	(290,246)	(144,279)	(444,891)	(1,266,968)	(1,411,247)	(1,856,138)
		OPNS	CTT046			C	-	-	249	524	584	1,523	(22,085)	-	(19,205)	(10,153)	(11,771)	(20,662)	(19,956)	(144,279)	(444,891)	(81,747)	(226,026)	(670,917)
GROWTH	OPNS	ONGOING	CTT046	7031	Ridership Growth for YUS & BD	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GROWTH	OPNS	ONGOING	CTT046			P	-	-	-	-	-	-	-	-	-	-	-	-	-	69,784	217,617	-	69,784	287,401
		OPNS	CTT046			C	-	-	-	-	-	-	-	-	-	-	-	-	-	69,784	217,617	-	69,784	287,401
GROWTH	OPNS	FINITE	CTT046	7031	Ridership Growth for YUS & BD Unfunded Budget Reduction	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GROWTH	OPNS	FINITE	CTT046			P	-	-	-	-	-	-	-	-	-	-	-	-	-	(69,784)	(217,617)	-	(69,784)	(287,401)
		OPNS	CTT046			C	-	-	-	-	-	-	-	-	-	-	-	-	-	(69,784)	(217,617)	-	(69,784)	(287,401)
					<i>Sub-Total Purchase of Subway Cars</i>	SB	1,141,904	20,968	4,076	-	-	-	-	-	4,076	-	-	-	-	-	-	25,044	4,076	1,166,948
						SP	1,118,744	21,504	26,949	524	584	1,523	2,120	-	31,700	-	-	-	-	-	-	53,204	31,700	1,171,948
						SC	(23,160)	536	22,873	524	584	1,523	2,120	-	27,624	-	-	-	-	-	-	28,160	27,624	5,000
4.13 Bus Overhaul																								
<u>Annual Programs</u>																								
SOGR	SRDEL	ONGOING	CTT112	6668	Orion VII Diesel & Nova Artic Bus Rebuild Program	B	167,240	37,068	38,742	35,630	33,382	32,146	14,920	-	154,820	76,209	72,681	44,933	68,518	-	454,229	417,161	621,469	
SOGR	SRDEL	ONGOING	CTT112			P	158,321	45,987	40,192	35,609	35,551	47,687	48,616	-	207,655	49,397	50,197	51,015	58,043	55,296	-	462,294	471,603	675,911
		SRDEL	CTT112			C	(8,919)	8,919	1,450	(21)	2,169	15,541	33,696	-	52,835	(26,812)	(22,484)	6,082	(10,475)	55,296	-	8,065	54,442	54,442
SOGR	SRDEL	FINITE	CTT112	6709	WT Friendly Bus Rebuild Program	B	2,915	720	-	-	-	-	-	-	-	-	-	-	-	-	720	-	3,635	
SOGR	SRDEL	FINITE	CTT112			P	2,408	1,227	-	-	-	-	-	-	-	-	-	-	-	-	1,227	-	3,635	
		SRDEL	CTT112			C	(507)	507	-	-	-	-	-	-	-	-	-	-	-	-	507	-	-	
SOGR	SRDEL	FINITE	CTT112	6013	Replacement of Orion VII Hybrid Bus Components	B	29,395	6,235	5,150	3,891	3,740	2,835	2,913	-	18,529	2,991	3,074	3,354	3,244	-	37,427	31,192	66,822	
SOGR	SRDEL	FINITE	CTT112			P	28,495	7,135	5,693	4,260	3,013	1,628	1,280	-	15,874	1,108	205	-	-	-	24,322	17,187	52,817	
		SRDEL	CTT112			C	(900)	900	543	369	(727)	(1,207)	(1,633)	-	(2,655)	(1,883)	(2,869)	(3,354)	(3,244)	-	(13,105)	(14,005)	(14,005)	
LEGIS	SRDEL	FINITE	CTT112	6683	AODA Requirements - TTC Buses	B	7,477	335	-	-	-	-	-	-	-	-	-	-	-	-	335	-	7,812	
LEGIS	SRDEL	FINITE	CTT112			P	7,236	17	-	-	-	-	-	-	-	-	-	-	-	-	17	-	7,253	
		SRDEL	CTT112			C	(241)	(318)	-	-	-	-	-	-	-	-	-	-	-	-	(318)	-	(559)	
SOGR	SRDEL	ONGOING	CTT112	Various	4.13 Bus Overhaul Capacity to spend Budget Adjustment	B	-	-	-	(5,928)	(7,424)	(5,247)	(2,675)	-	(21,274)	(11,880)	(11,363)	(7,243)	(10,764)	-	(62,524)	(62,524)	(62,524)	
SOGR	SRDEL	ONGOING	CTT112			P	-	-	-	(4,006)	(5,333)	(7,153)	(7,292)	-	(23,784)	(7,410)	(7,530)	(7,652)	(8,706)	(8,294)	-	(55,082)	(63,376)	(63,376)
		SRDEL	CTT112			C	-	-	-	1,922	2,091	(1,906)	(4,617)	-	(2,510)	4,470	3,833	(409)	2,058	(8,294)	-	7,442	(852)	(852)
					<i>Sub-Total Bus Overhaul</i>	SB	207,027	44,358	43,892	33,593	29,698	29,734	15,158	-	152,075	67,320	64,392	41,044	60,998	-	430,187	385,829	637,214	
						SP	196,460	54,366	45,885	35,863	33,231	42,162	42,604	-	199,745	43,095	42,872	43,363	49,337	47,002	-	432,778	425,414	676,240
						SC	(10,567)	10,008	1,993	2,270	3,533	12,428	27,446	-	47,670	(24,225)	(21,520)	2,319	(11,661)	47,002	-	2,591	39,585	39,026
4.15 Streetcar Overhaul																								
<u>Existing Projects</u>																								
LEGIS	SRDEL	FINITE	CTT050	6276	AODA Requirements Streetcar (Please see note 5 on page 18)	B	1,385	1,000	-	-	-	-	-	-	-	-	-	-	-	-	1,000	-	2,385	
LEGIS	SRDEL	FINITE	CTT050			P	1,006	721	-	-	-	-	-	-	-	-	-	-	-	-	-	721	-	1,727
		SRDEL	CTT050			C	(379)	(279)	-	-	-	-	-	-	-	-	-	-	-	-	-	(279)	-	(658)
SOGR	SRDEL	FINITE	CTT050	6367	Life extension of 30 Articulated Rail Vehicles (ALRV's)	B	15,900	8,614	-	-	633	649	-	-	1,282	-	-	-	-	-	9,896	1,282	25,796	
SOGR	SRDEL	FINITE	CTT050			P	15,600	5,500	5,059	1,645	633	649	-	-	7,986	-	-	-	-	-	13,486	7,986	29,086	
		SRDEL	CTT050			C	(300)	(3,114)	5,059	1,645	-	-	-	-	6,704	-	-	-	-	-	3,590	6,704	3,290	
SOGR	SRDEL	FINITE	CTT050	7023	New LRV Overhaul	B	-	-	-	-	-	-	422	-	422	1,578	2,358	6,198	11,853	-	22,409	22,409	22,409	
SOGR	SRDEL	FINITE	CTT050			P	-	-	1,205	1,219	1,233	1,055	617	-	5,329	3,424	5,019	12,647	24,224	18,602	-	50,643	69,245	69,245
		SRDEL	CTT050			C	-	-	1,205	1,219	1,233	1,055	195	-	4,907	1,846	2,661	6,449	12,371	18,602	-	28,234	46,836	46,836
SOGR	SRDEL	FINITE	CTT050	6486	Life Extension of 30 Canadian Light Rail Vehicles (CLRV's)	B	4,403	2,901	1,801	-	-	-	-	-	1,801	-	-	-	-	-	4,702	1,801	9,105	
SOGR	SRDEL	FINITE	CTT050			P	4,076	3,228	6,209	-	-	-	-	-	6,209	-	-	-	-	-	9,437	6,209	13,513	
		SRDEL	CTT050			C	(327)	327	4,408	-	-	-	-	-	4,408	-	-	-	-	-	4,735	4,408	4,408	
					<i>Sub-Total Streetcar Overhaul</i>	SB	21,688	12,515	1,801	-	633	649	422	-	3,505	1,578	2,358	6,198	11,853	-	38,007	25,492	59,695	
						SP	20,682	9,449	12,473	2,864	1,866	1,704	617	-	19,524	3,424	5,019	12,647	24,224	18,602	-	74,287	83,440	113,571
						SC	(1,006)	(3,066)	10,672	2,864	1,233	1,055	195	-	16,019	1,846	2,661	6,449	12,371	18,602	-	36,280	57,948	53,876

**TORONTO TRANSIT COMMISSION 2018-2027 CAPITAL BUDGET
SUBMISSION TO THE BOARD NOVEMBER 28, 2017**

NET OF CAPACITY TO SPEND ADJUSTMENTS AND UNFUNDED PROJECTS

(\$000's)

Category	Resp. Br/Dpt	Type	CTT No.	WO #	DESCRIPTION		CITY to 2016	PROBABLE 2017	BUDGET AND PLAN								2017-2026	2018-2027	EFC				
									2018	2019	2020	2021	2022	2018-2022	2023	2024				2025	2026	2027	POST 2027
4.16 Subway Car Overhaul																							
Existing Projects																							
SOGR	OPNS	FINITE	CTT051	6070	T1 Subway Cars - 15 Year Overhaul	B	74,251	9,240	-	-	-	-	-	-	-	-	-	9,240	-	83,491			
SOGR	OPNS	FINITE	CTT051			P	72,720	7,033	-	-	-	-	-	-	-	-	-	-	7,033	-	79,753		
			CTT051			C	(1,531)	(2,207)	-	-	-	-	-	-	-	-	-	(2,207)	-	(3,738)			
SOGR	OPNS	FINITE	CTT051	6318	T1 Subway Cars - 20 Year Overhaul	B	4,870	19,264	17,720	11,261	10,168	9,070	4,470	52,689	-	-	-	-	-	71,953	52,689	76,823	
SOGR	OPNS	FINITE	CTT051			P	3,813	23,157	28,514	13,594	12,565	12,851	5,638	73,162	-	-	-	-	-	96,319	73,162	100,132	
			CTT051			C	(1,057)	3,893	10,794	2,333	2,397	3,781	1,168	20,473	-	-	-	-	-	24,366	20,473	23,309	
SOGR	OPNS	FINITE	CTT051	6130	TR Subway Cars - 10 Year Overhaul	B	2,300	6,129	8,992	11,846	6,451	6,424	6,144	39,857	6,286	6,026	-	-	-	58,298	52,169	60,598	
SOGR	OPNS	FINITE	CTT051			P	1,627	1,860	9,359	8,710	9,568	12,062	9,939	49,638	9,947	10,276	9,618	9,075	-	90,414	88,554	92,041	
			CTT051			C	(673)	(4,269)	367	(3,136)	3,117	5,638	3,795	9,781	3,661	4,250	9,618	9,075	-	32,116	36,385	31,443	
SOGR	OPNS	FINITE	CTT051	7024	TR Subway Cars - 20 Year Overhaul	B	-	-	-	-	-	-	660	660	7,700	7,854	19,615	21,000	-	56,829	56,829	56,829	
SOGR	OPNS	FINITE	CTT051			P	-	-	-	-	-	-	1,793	1,793	3,940	5,060	5,170	5,354	6,477	21,317	27,794	116,382	
			CTT051			C	-	-	-	-	-	-	1,133	1,133	(3,760)	(2,794)	(14,445)	(15,646)	6,477	(35,512)	(29,035)	59,553	
SOGR	OPNS	FINITE	CTT051	7032	T1 Subway Cars - 25 Year Overhaul	B	-	-	-	-	-	-	2,300	2,300	4,440	4,600	4,800	4,896	-	21,036	21,036	21,036	
SOGR	OPNS	FINITE	CTT051			P	-	-	-	-	-	-	1,733	1,733	4,255	3,722	3,602	2,724	2,538	16,036	18,574	18,574	
			CTT051			C	-	-	-	-	-	-	(567)	(567)	(185)	(878)	(1,198)	(2,172)	2,538	(5,000)	(2,462)	(2,462)	
SOGR	OPNS	FINITE	CTT051	6261	Train Door Monitoring System for TR	B	19,933	17,735	2,594	3,542	-	-	-	6,136	-	-	-	-	-	23,871	6,136	43,804	
SOGR	OPNS	FINITE	CTT051			P	23,567	14,413	2,922	2,902	-	-	-	5,824	-	-	-	-	-	20,237	5,824	43,804	
			CTT051			C	3,634	(3,322)	328	(640)	-	-	-	(312)	-	-	-	-	-	(3,634)	(312)	-	
SOGR	OPNS	FINITE	CTT051	6333	T1 CCTV Camera System	B	236	1,250	2,501	2,509	818	-	-	5,828	-	-	-	-	-	7,078	5,828	7,314	
SOGR	OPNS	FINITE	CTT051			P	223	33	4,765	4,851	-	-	-	9,616	-	-	-	-	-	9,649	9,616	9,872	
			CTT051			C	(13)	(1,217)	2,264	2,342	(818)	-	-	3,788	-	-	-	-	-	2,571	3,788	2,558	
LEGIS	OPNS	FINITE	CTT051	6337	T1 Pre-Boarding Announcement System	B	4,175	1,211	-	-	-	-	-	-	-	-	-	-	-	1,211	-	5,386	
LEGIS	OPNS	FINITE	CTT051			P	2,453	5,108	-	-	-	-	-	-	-	-	-	-	-	5,108	-	7,561	
			CTT051			C	(1,722)	3,897	-	-	-	-	-	-	-	-	-	-	-	3,897	-	2,175	
LEGIS	OPNS	FINITE	CTT051	6408	AODA Requirements - Subway Fleet	B	5,416	1,260	-	-	-	-	-	-	-	-	-	-	-	1,260	-	6,676	
LEGIS	OPNS	FINITE	CTT051			P	3,428	5,349	-	-	-	-	-	-	-	-	-	-	-	5,349	-	8,777	
			CTT051			C	(1,988)	4,089	-	-	-	-	-	-	-	-	-	-	-	4,089	-	2,101	
Sub-Total Subway Car Overhaul SB							111,181	56,089	31,807	29,158	17,437	15,494	13,574	107,470	18,426	18,480	24,415	25,896	-	-	250,776	194,687	361,957
Sub-Total Subway Car Overhaul SP							107,831	56,953	45,560	30,057	22,133	24,913	19,103	141,766	18,142	19,058	18,390	17,153	9,015	88,588	271,462	223,524	476,896
Sub-Total Subway Car Overhaul SC							(3,350)	864	13,753	899	4,696	9,419	5,529	34,296	(284)	578	(6,025)	(8,743)	9,015	88,588	20,686	28,837	114,939
4.18 Purchase of Streetcars																							
SOGR	SRDEL	FINITE	CTT122	6437	Purchase of 204 Light Rail Vehicles (LRVs)	B	575,852	140,216	267,999	190,693	11,743	-	-	470,435	-	-	-	-	-	610,651	470,435	1,186,503	
SOGR	SRDEL	FINITE	CTT122			P	552,501	132,371	184,961	304,553	12,117	-	-	501,631	-	-	-	-	-	634,002	501,631	1,186,503	
			CTT122			C	(23,351)	(7,845)	(83,038)	113,860	374	-	-	31,196	-	-	-	-	-	23,351	31,196	-	
GROWTH	SRDEL	FINITE	CTT122	6269	Purchase of 60 Light Rail Vehicles (LRVs) for Ridership Growth	B	-	275,093	85,792	-	-	-	-	85,792	-	-	-	-	-	360,885	85,792	360,885	
GROWTH	SRDEL	FINITE	CTT122			P	-	-	49,582	-	222,059	89,244	-	360,885	-	-	-	-	-	360,885	360,885	360,885	
			CTT122			C	-	(275,093)	(36,210)	-	222,059	89,244	-	275,093	-	-	-	-	-	-	275,093	-	
GROWTH	SRDEL	FINITE	CTT122	6269	* Purchase of 60 Light Rail Vehicles (LRVs) Unfunded Budget Reduction	B	-	(275,093)	(85,792)	-	-	-	-	(85,792)	-	-	-	-	-	(360,885)	(85,792)	(360,885)	
GROWTH	SRDEL	FINITE	CTT122			P	-	-	(49,582)	-	(222,059)	(89,244)	-	(360,885)	-	-	-	-	-	(360,885)	(360,885)	(360,885)	
			CTT122			C	-	275,093	36,210	-	(222,059)	(89,244)	-	(275,093)	-	-	-	-	-	-	275,093	-	
Sub-Total Purchase of Streetcars SB							575,852	140,216	267,999	190,693	11,743	-	-	470,435	-	-	-	-	-	610,651	470,435	1,186,503	
Sub-Total Purchase of Streetcars SP							552,501	132,371	184,961	304,553	12,117	-	-	501,631	-	-	-	-	-	-	634,002	501,631	1,186,503
Sub-Total Purchase of Streetcars SC							(23,351)	(7,845)	(83,038)	113,860	374	-	-	31,196	-	-	-	-	-	-	23,351	31,196	-
NON-REVENUE VEHICLES																							
4.21 Purchase Automotive Non-Revenue Vehicles																							
Existing Projects																							
GROWTH	SRDEL	ONGOING	CTT052	Various	Automotive Non-Revenue Vehicles Purchase - Additions	B	4,239	1,000	1,000	1,200	100	100	100	2,500	100	100	100	100	100	3,900	2,900	8,139	
GROWTH	SRDEL	ONGOING	CTT052			P	1,733	2,077	2,645	1,200	100	100	100	4,145	100	100	100	100	100	6,622	4,645	8,455	
			CTT052			C	(2,506)	1,077	1,645	-	-	-	-	1,645	-	-	-	-	100	2,722	1,745	316	
SOGR	SRDEL	ONGOING	CTT052	Various	Automotive Non-Revenue Vehicles - Purchase - Replacements	B	10,892	2,500	2,500	2,500	3,000	3,000	3,200	14,200	3,300	2,000	2,000	2,000	2,000	26,000	23,500	36,892	
SOGR	SRDEL	ONGOING	CTT052			P	8,161	3,178	3,542	3,000	3,511	3,000	3,200	16,253	3,300	2,000	2,000	2,000	2,000	28,731	27,553	38,892	
			CTT052			C	(2,731)	678	1,042	500	511	-	-	2,053	-	-	-	-	2,000	2,731	4,053	2,000	

*Note: City Requested Budget Adjustment/Reduction noted on page 20

TORONTO TRANSIT COMMISSION 2018-2027 CAPITAL BUDGET
SUBMISSION TO THE BOARD NOVEMBER 28, 2017
NET OF CAPACITY TO SPEND ADJUSTMENTS AND UNFUNDED PROJECTS
(\$000's)

Category	Resp. Br/Dpt	Type	CTT No.	WO #	DESCRIPTION	CITY to 2016	PROBABLE 2017	BUDGET AND PLAN											2017-2026	2018-2027	EFC										
								2018	2019	2020	2021	2022	2018-2022	2023	2024	2025	2026	2027				POST 2027									
SOGR	SRDEL	ONGOING	CTT052	Various	4.21 Purchase Auto Non-Rev Vehcles Capacity to Spend Budget Adjustment	B	(700)	(700)	(740)	(620)	(465)	(495)	(3,020)	(510)	(315)	(315)	(315)	(315)	(630)	(630)	(630)	(630)	(630)	(630)	(630)	(630)	(630)	-	(5,175)	(4,475)	(5,175)
SOGR	SRDEL	ONGOING	CTT052			P	-	(1,856)	(1,260)	(1,083)	(930)	(990)	(6,119)	(1,020)	(630)	(630)	(630)	(630)	(630)	(630)	(630)	(630)	(630)	(630)	(630)	(630)	(630)	(630)	(9,029)	(9,659)	(9,659)
			CTT052			C	700	(1,156)	(520)	(463)	(465)	(495)	(3,099)	(510)	(315)	(315)	(315)	(315)	(315)	(630)	(630)	(630)	(630)	(630)	(630)	(630)	(630)	(3,854)	(5,184)	(4,484)	
Sub-Total Purchase Automotive Non-Revenue Vehicles						SB	15,131	2,800	2,800	2,960	2,480	2,635	2,805	13,680	2,890	1,785	1,785	1,785	1,785	-	-	-	-	-	-	-	-	24,725	21,925	39,856	
						SP	9,894	5,255	4,331	2,940	2,528	2,170	2,310	14,279	2,380	1,470	1,470	1,470	1,470	1,470	1,470	1,470	1,470	1,470	1,470	1,470	-	26,324	22,539	37,688	
						SC	(5,237)	2,455	1,531	(20)	48	(465)	(495)	599	(510)	(315)	(315)	(315)	(315)	(315)	1,470	-	-	-	-	-	1,599	614	(2,168)		
4.22 Rail Non-Revenue Vehicle Overhaul																															
Existing Projects																															
SOGR	OPNS	ONGOING	CTT053	7744	Workcar Overhaul Program	B	3,754	160	280	220	792	801	513	2,606	523	534	550	570										4,943	4,783	8,697	
SOGR	OPNS	ONGOING	CTT053			P	3,508	406	280	220	792	801	513	2,606	523	534	550	355	590	-	-	-	-	-	-	-	-	4,974	5,158	9,072	
			CTT053			C	(246)	246	-	-	-	-	-	-	-	-	-	(215)	590	-	-	-	-	-	-	-	31	375	375		
SOGR	OPNS	FINITE	CTT053	6374	Replace H1 Trucks	B	-	-	118	121	124	127	-	490	-	-	-	-	-	-	-	-	-	-	-	-	-	490	490	490	
SOGR	OPNS	FINITE	CTT053			P	-	-	48	50	124	268	-	490	-	-	-	-	-	-	-	-	-	-	-	-	-	490	490	490	
			CTT053			C	-	-	(70)	(71)	-	141	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SOGR	OPNS	FINITE	CTT053	6056	Rebuild RT-41 Tie Tamper	B	2,207	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,207	
SOGR	OPNS	FINITE	CTT053			P	2,201	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	2,207		
			CTT053			C	(6)	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-		
SOGR	OPNS	FINITE	CTT053	6934	Retrofit of ATP in Existing Workcars	B	671	3,293	3,004	3,060	2,365	1,256	1,282	10,967	707	-	-	-	-	-	-	-	-	-	-	-	-	14,967	11,674	15,638	
SOGR	OPNS	FINITE	CTT053			P	-	2,740	4,157	3,060	2,115	2,252	815	12,399	-	-	-	-	-	-	-	-	-	-	-	-	15,139	12,399	15,139		
			CTT053			C	(671)	(553)	1,153	-	(250)	996	(467)	1,432	(707)	-	-	-	-	-	-	-	-	-	-	-	172	725	(499)		
SOGR	OPNS	FINITE	CTT053	7025	Overhaul RT-27 (PEV Crane)	B	-	-	-	-	386	2,364	-	2,750	-	-	-	-	-	-	-	-	-	-	-	-	2,750	2,750	2,750		
SOGR	OPNS	FINITE	CTT053			P	-	-	-	-	386	2,264	-	2,650	-	-	-	-	-	-	-	-	-	-	-	-	2,650	2,650	2,650		
			CTT053			C	-	-	-	-	-	(100)	-	(100)	-	-	-	-	-	-	-	-	-	-	-	(100)	(100)	(100)	(100)		
SOGR	OPNS	ONGOING	CTT053	Various	4.22 Rail non Rev Vehicle Capacity to Spend Budget Adjustment	B	-	(32)	(56)	(44)	(158)	(120)	(77)	(455)	(78)	(80)	(83)	(86)									(814)	(782)	(814)		
SOGR	OPNS	ONGOING	CTT053			P	-	-	(70)	(55)	(198)	(200)	(128)	(651)	(131)	(134)	(138)	(89)	(147)	-	-	-	-	-	-	-	(1,143)	(1,290)	(1,290)		
			CTT053			C	-	32	(14)	(11)	(40)	(80)	(51)	(196)	(53)	(54)	(55)	(3)	(147)	-	-	-	-	-	-	-	(329)	(508)	(476)		
Sub-Total Rail Non-Revenue Vehicle Overhaul						SB	6,632	3,421	3,346	3,357	3,509	4,428	1,718	16,358	1,152	454	467	484	-	-	-	-	-	-	-	-	-	22,336	18,915	28,968	
						SP	5,709	3,152	4,415	3,275	3,219	5,385	1,200	17,494	392	400	412	266	443	-	-	-	-	-	-	-	22,116	19,407	28,268		
						SC	(923)	(269)	1,069	(82)	(290)	957	(518)	1,136	(760)	(54)	(55)	(218)	443	-	-	-	-	-	-	-	(220)	492	(700)		
4.23 Purchase Rail Non-Revenue Vehicles																															
Existing Projects																															
SI	OPNS	FINITE	CTT054	6954	Geometric/NDT Track Inspection Workcar (1)	B	37	49	5,376	8,038	-	-	-	13,414	-	-	-	-									13,463	13,414	13,500		
SI	OPNS	FINITE	CTT054			P	1	48	5,413	8,038	-	-	-	13,451	-	-	-	-									13,499	13,451	13,500		
			CTT054			C	(36)	(1)	37	-	-	-	-	37	-	-	-	-									36	37	-		
SOGR	OPNS	FINITE	CTT054	7026	Replace RT 7 Locomotive	B	-	-	-	-	604	4,107	-	4,711	-	-	-	-									4,711	4,711	4,711		
SOGR	OPNS	FINITE	CTT054			P	-	-	-	-	604	4,107	-	4,711	-	-	-	-									4,711	4,711	4,711		
			CTT054			C	-	-	-	-	-	-	-	-	-	-	-	-									-	-	-		
SOGR	OPNS	FINITE	CTT054	7027	Replace RT 16 & 17 Tunnel Washer	B	-	-	-	-	307	2,527	2,350	5,184	-	-	-	-									5,184	5,184	5,184		
SOGR	OPNS	FINITE	CTT054			P	-	-	-	-	334	2,514	2,336	5,184	-	-	-	-									5,184	5,184	5,184		
			CTT054			C	-	-	-	-	27	(13)	(14)	-	-	-	-	-									-	-	-		
SOGR	OPNS	FINITE	CTT054	6837	Dual Cab Electric Flatcar - Communication	B	1,250	-	-	-	-	-	-	-	-	-	-	-									-	-	1,250		
SOGR	OPNS	FINITE	CTT054			P	1,181	12	-	-	-	-	-	-	-	-	-	-									12	-	1,193		
			CTT054			C	(69)	12	-	-	-	-	-	-	-	-	-	-									12	-	(57)		
SOGR	OPNS	FINITE	CTT054	6838	Multi-purpose Tamper	B	34	-	976	1,491	2,299	-	-	4,766	-	-	-	-									4,766	4,766	4,800		
SOGR	OPNS	FINITE	CTT054			P	34	-	975	1,492	2,299	-	-	4,766	-	-	-	-									4,766	4,766	4,800		
			CTT054			C	-	-	(1)	1	-	-	-	-	-	-	-	-									-	-	-		
SOGR	OPNS	FINITE	CTT054	6971	Electric Combo Flatcars	B	477	563	942	822	196	-	-	1,960	-	-	-	-									2,523	1,960	3,000		
SOGR	OPNS	FINITE	CTT054			P	260	560	1,187	821	172	-	-	2,180	-	-	-	-									2,740	2,180	3,000		
			CTT054			C	(217)	(3)	245	(1)	(24)	-	-	220	-	-	-	-									217	220	-		
SOGR	OPNS	FINITE	CTT054	6760	Replace RT-43/44 and RT-14/15	B	3,142	-	-	-	-	-	-	-	-	-	-	-									-	-	3,142		
SOGR	OPNS	FINITE	CTT054			P	2,734	408	-	-	-	-	-	-	-	-	-	-									408	-	3,142		
			CTT054			C	(408)	408	-	-	-	-	-	-	-	-	-	-									408	-	-		
SOGR	OPNS	FINITE	CTT054	6981	Paper Vacuum Workcar	B	2,429	4,171	-	-	-	-	-	-	-	-	-	-									4,171	-	6,600		
SOGR	OPNS	FINITE	CTT054		(Please see note 1 on page 18)	P	2,262																								

**TORONTO TRANSIT COMMISSION 2018-2027 CAPITAL BUDGET
SUBMISSION TO THE BOARD NOVEMBER 28, 2017**

NET OF CAPACITY TO SPEND ADJUSTMENTS AND UNFUNDED PROJECTS

(\$000's)

Category	Resp. Br/Dpt	Type	CTT No.	WO #	DESCRIPTION		CITY to 2016	PROBABLE 2017	BUDGET AND PLAN										2017-2026	2018-2027	EFC				
									2018	2019	2020	2021	2022	2018-2022	2023	2024	2025	2026				2027	POST 2027		
SOGR	OPNS	FINITE	CTT054	6982	Vacuum Excavator (2)	B	753	1,022	3,791	867	-	-	-	-	4,658	-	-	-	-	-	-	5,680	4,658	6,433	
SOGR	OPNS	FINITE	CTT054			P	706	1,709	4,018	-	-	-	-	-	4,018	-	-	-	-	-	-	5,727	4,018	6,433	
			CTT054			C	(47)	687	227	(867)	-	-	-	-	(640)	-	-	-	-	-	-	47	(640)	-	
SOGR	OPNS	FINITE	CTT054	6983	Production Tamper	B	978	1,515	2,307	-	-	-	-	-	2,307	-	-	-	-	-	-	3,822	2,307	4,800	
SOGR	OPNS	FINITE	CTT054			P	63	1,086	2,166	1,485	-	-	-	-	3,651	-	-	-	-	-	-	4,737	3,651	4,800	
			CTT054			C	(915)	(429)	(141)	1,485	-	-	-	-	1,344	-	-	-	-	-	-	915	1,344	-	
SOGR	OPNS	FINITE	CTT054	6984	Crane Flatcar (2)	B	1,889	1,311	-	-	-	-	-	-	-	-	-	-	-	-	-	1,311	-	3,200	
SOGR	OPNS	FINITE	CTT054			P	1,305	1,895	-	-	-	-	-	-	-	-	-	-	-	-	-	1,895	-	3,200	
			CTT054			C	(584)	584	-	-	-	-	-	-	-	-	-	-	-	-	-	584	-	-	
SI	OPNS	FINITE	CTT054	6375	Rail Milling Workcar (1)	B	-	42	1,257	4,964	6,237	-	-	-	12,458	-	-	-	-	-	-	12,500	12,458	12,500	
SI	OPNS	FINITE	CTT054			P	-	42	1,257	4,964	6,237	-	-	-	12,458	-	-	-	-	-	-	12,500	12,458	12,500	
			CTT054			C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SOGR	OPNS	FINITE	CTT054	7033	RT-5, 29, 28 & 55 Replacements (4)	B	-	-	-	34	2,013	1,528	2,078	-	5,653	1,992	-	-	-	-	-	7,645	7,645	7,645	
SOGR	OPNS	FINITE	CTT054			P	-	-	-	34	2,013	1,528	2,078	-	5,653	1,992	-	-	-	-	-	7,645	7,645	7,645	
			CTT054			C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SOGR	OPNS	FINITE	CTT054	7034	Dual Cab Electric Flatcar (1)	B	-	-	-	-	34	1,433	376	-	1,843	-	-	-	-	-	-	1,843	1,843	1,843	
SOGR	OPNS	FINITE	CTT054			P	-	-	-	-	33	1,394	416	-	1,843	-	-	-	-	-	-	1,843	1,843	1,843	
			CTT054			C	-	-	-	-	(1)	(39)	40	-	-	-	-	-	-	-	-	-	-	-	
<i>Sub-Total Purchase Rail Non-Revenue Vehicles</i>							<i>SB</i>	<i>10,989</i>	<i>8,673</i>	<i>14,649</i>	<i>16,216</i>	<i>11,690</i>	<i>9,595</i>	<i>4,804</i>	<i>56,954</i>	<i>1,992</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>67,619</i>	<i>58,946</i>	<i>78,608</i>
							<i>SP</i>	<i>8,546</i>	<i>9,121</i>	<i>15,993</i>	<i>16,834</i>	<i>11,692</i>	<i>9,543</i>	<i>4,830</i>	<i>58,892</i>	<i>1,992</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>70,005</i>	<i>60,884</i>	<i>78,551</i>
							<i>SC</i>	<i>(2,443)</i>	<i>448</i>	<i>1,344</i>	<i>618</i>	<i>2</i>	<i>(52)</i>	<i>26</i>	<i>1,938</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>2,386</i>	<i>1,938</i>	<i>(57)</i>
TOOLING, MACHINERY & EQUIPMENT																									
5.1 Shop Equipment																									
Annual Programs																									
Bus Maintenance																									
SOGR	SRDEL	ONGOING	CTT055	Various	Bus Maintenance & Shops Department - Shop Equipment	B	6,625	1,000	1,000	1,000	1,000	1,000	1,000	1,000	5,000	1,000	1,000	1,000	1,000	1,000	1,000	10,000	9,000	16,625	
SOGR	SRDEL	ONGOING	CTT055			P	2,487	2,902	1,300	3,209	1,440	4,000	1,000	10,949	1,000	1,000	1,000	1,000	1,000	1,000	1,000	17,851	15,949	21,338	
			CTT055			C	(4,138)	1,902	300	2,209	440	3,000	-	5,949	-	-	-	-	-	-	1,000	7,851	6,949	4,713	
Rail Cars & Shops																									
SOGR	SRDEL	ONGOING	CTT055	Various	Streetcar Carhouses Shop Equipment	B	1,473	203	113	123	123	123	523	1,005	125	125	52	125	125	138	138	1,635	1,432	3,108	
SOGR	SRDEL	ONGOING	CTT055		(Please see note 5 on page 18)	P	1,638	1,558	113	123	123	123	523	1,005	125	125	52	125	125	138	138	2,990	1,570	4,766	
			CTT055			C	165	1,355	-	-	-	-	-	-	-	-	-	-	-	-	138	1,355	138	1,658	
SOGR	OPNS	ONGOING	CTT055	Various	Greenwood Shop/Subway/SRT Car Carhouse Shop Equipment	B	5,783	1,070	1,306	616	616	616	616	3,770	631	640	650	780	780	1,000	1,000	7,541	6,471	13,324	
SOGR	OPNS	ONGOING	CTT055			P	2,427	4,606	2,335	616	616	2,066	616	6,249	631	640	650	780	780	1,000	1,000	13,556	9,950	16,983	
			CTT055			C	(3,356)	3,536	1,029	-	-	1,450	-	2,479	-	-	-	-	-	1,000	1,000	6,015	3,479	3,659	
Vehicle Engineering - Rubber Tired Shop Equipment																									
SOGR	SRDEL	ONGOING	CTT055	Various	Vehicle Engineering Rubber Tire Shop Equipment	B	2,558	859	1,000	101	500	370	200	2,171	200	200	200	200	200	200	200	3,830	2,971	6,388	
SOGR	SRDEL	ONGOING	CTT055			P	2,221	2,447	2,571	101	500	370	200	3,742	200	200	200	200	200	200	200	6,989	4,742	9,410	
			CTT055			C	(337)	1,588	1,571	-	-	-	-	1,571	-	-	-	-	-	200	3,159	1,771	3,022		
Miscellaneous																									
SOGR	CORP	ONGOING	CTT055	6978	Shop Equipment - Materials Management - Warehouse & Material Handling Equip	B	3,518	348	470	40	41	42	43	636	44	45	45	46	46	47	47	1,164	816	4,682	
SOGR	CORP	ONGOING	CTT055			P	3,599	343	696	251	257	261	266	1,731	44	45	45	46	46	47	47	2,254	1,958	5,900	
			CTT055			C	81	(5)	226	211	216	219	223	1,095	-	-	-	-	-	47	47	1,090	1,142	1,218	
SOGR	OPNS	ONGOING	CTT055	Various	5.1 Shop Equipment Capacity to Spend Budget Adjustment	B	-	(696)	(778)	(376)	(456)	(323)	(357)	(2,290)	(300)	(302)	(292)	(323)	(323)	(715)	(715)	(4,203)	(3,507)	(4,203)	
SOGR	OPNS	ONGOING	CTT055			P	-	-	(2,105)	(1,290)	(881)	(2,046)	(782)	(7,104)	(600)	(603)	(584)	(645)	(645)	(715)	(715)	(9,536)	(10,251)	(10,251)	
			CTT055			C	-	696	(1,327)	(914)	(425)	(1,723)	(425)	(4,814)	(300)	(301)	(292)	(322)	(322)	(715)	(715)	(5,333)	(6,744)	(6,048)	
<i>Sub-Total Shop Equipment & Major Tools</i>							<i>SB</i>	<i>19,957</i>	<i>2,784</i>	<i>3,111</i>	<i>1,504</i>	<i>1,824</i>	<i>1,828</i>	<i>2,025</i>	<i>10,292</i>	<i>1,700</i>	<i>1,708</i>	<i>1,655</i>	<i>1,828</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>19,967</i>	<i>17,183</i>	<i>39,924</i>
							<i>SP</i>	<i>12,372</i>	<i>11,856</i>	<i>4,910</i>	<i>3,010</i>	<i>2,055</i>	<i>4,774</i>	<i>1,823</i>	<i>16,572</i>	<i>1,400</i>	<i>1,407</i>	<i>1,363</i>	<i>1,506</i>	<i>1,670</i>	<i>-</i>	<i>34,104</i>	<i>23,918</i>	<i>48,146</i>	
							<i>SC</i>	<i>(7,585)</i>	<i>9,072</i>	<i>1,799</i>	<i>1,506</i>	<i>231</i>	<i>2,946</i>	<i>(202)</i>	<i>6,280</i>	<i>(300)</i>	<i>(301)</i>	<i>(292)</i>	<i>(322)</i>	<i>1,670</i>	<i>-</i>	<i>14,137</i>	<i>6,735</i>	<i>8,222</i>	
5.2 Revenue & Fare Handling Equipment																									
Existing Projects																									
SOGR	ST&CE	ONGOING	CTT056	7737	Turnstile Replacement - Faregates	B	40,375	7,600	-	-	-	-	-	-	-	-	-	-	-	-	-	7,600	-	47,975	
SOGR	ST&CE	ONGOING	CTT056			P	18,431	30,153	12,272	-	-	-	-	12,272	-	-	-	-	-	-	-	42,425	12,272	60,856	
			CTT056			C	(21,944)	22,553	12,272	-	-	-	-	12,272	-	-	-	-	-	-	-	34,825	12,272	12,881	
SOGR	OPNS	ONGOING	CTT056	6025	Revenue and Fare Handling Equipment	B	1,501	400	185	175	250	250	250	1,110	250	300	300	300	300	300	300	2,660	2,260	4,161	
SOGR	OPNS	ONGOING	CTT056			P	1,516	400	185	175	250	250	250	1,110	250	300	300	300	300	300	300	2,660	2,560	4,476	
			CTT056			C	15	-	-	-	-	-	-	-	-	-	-	-	-	300	-	300	300	315	

**TORONTO TRANSIT COMMISSION 2018-2027 CAPITAL BUDGET
SUBMISSION TO THE BOARD NOVEMBER 28, 2017
NET OF CAPACITY TO SPEND ADJUSTMENTS AND UNFUNDED PROJECTS
(\$'000's)**

Category	Resp. Br/Dpt	Type	CTT No.	WO #	DESCRIPTION		CITY to 2016	PROBABLE 2017	BUDGET AND PLAN										2017-2026	2018-2027	EFC				
									2018	2019	2020	2021	2022	2018-2022	2023	2024	2025	2026				2027	POST 2027		
GROWTH	OPNS	FINITE	CTT056	6612	Revenue Operations Business Continuity	B	-	-	1,060	-	-	-	-	-	1,060	-	-	-	-	-	1,060	1,060	1,060		
GROWTH	OPNS	FINITE	CTT056			P	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	OPNS		CTT056			C	-	-	(1,060)	-	-	-	-	-	(1,060)	-	-	-	-	-	-	-	-	(1,060)	
<i>Sub-Total Revenue & Fare Handling Equipment</i>							<i>SB</i>	41,876	8,000	1,245	175	250	250	250	2,170	250	300	300	300	-	-	11,320	3,320	53,196	
							<i>SP</i>	19,947	30,553	12,457	175	250	250	250	13,382	250	300	300	300	300	-	-	45,085	14,832	65,332
							<i>SC</i>	(21,929)	22,553	11,212	-	-	-	-	11,212	-	-	-	-	300	-	33,765	11,512	12,136	
5.3 Other Maintenance Equipment																									
Annual Programs																									
SOGR	OPNS	ONGOING	CTT113	Various	Plant Maintenance Department Equipment	B	774	455	600	600	600	600	600	3,000	600	600	745	767	-	-	6,167	5,712	6,941		
SOGR	OPNS	ONGOING	CTT113			P	487	817	525	600	600	600	600	2,925	600	600	745	767	790	-	6,454	6,427	7,731		
	OPNS		CTT113			C	(287)	362	(75)	-	-	-	-	(75)	-	-	-	-	790	-	287	715	790		
SOGR	OPNS	ONGOING	CTT113	Various	Subway Infrastructure Department Equipment	B	1,981	782	2,782	354	282	282	282	3,982	282	282	282	282	-	-	5,892	5,110	7,873		
SOGR	OPNS	ONGOING	CTT113			P	925	950	1,500	2,854	282	282	282	5,200	282	282	282	282	290	-	7,278	6,618	8,493		
	OPNS		CTT113			C	(1,056)	168	(1,282)	2,500	-	-	-	1,218	-	-	-	-	290	-	1,386	1,508	620		
SOGR	SRDEL	ONGOING	CTT113	Various	Streetcar Department Equipment	B	1,599	1,000	3,600	250	138	138	138	4,264	138	138	138	138	-	-	5,816	4,816	7,415		
SOGR	SRDEL	ONGOING	CTT113			P	1,509	1,089	2,800	1,050	138	138	138	4,264	138	138	138	138	141	-	5,905	4,957	7,555		
	SRDEL		CTT113			C	(90)	89	(800)	800	-	-	-	-	-	-	-	-	141	-	89	141	140		
SOGR	OPNS	ONGOING	CTT113	6179	Revenue Operations Maintenance Equipment	B	75	25	25	25	25	25	25	125	25	25	25	25	-	-	250	225	325		
SOGR	OPNS	ONGOING	CTT113			P	79	25	25	25	25	25	25	125	25	25	25	25	25	-	250	250	354		
	OPNS		CTT113			C	4	-	-	-	-	-	-	-	-	-	-	-	25	-	-	25	29		
SOGR	SRDEL	ONGOING	CTT113	6169	Station Services Equipment	B	337	351	155	81	83	84	143	546	88	90	92	94	-	-	1,261	910	1,598		
SOGR	SRDEL	ONGOING	CTT113			P	260	428	155	81	83	84	143	546	88	90	92	94	96	-	1,338	1,006	1,694		
	SRDEL		CTT113			C	(77)	77	-	-	-	-	-	-	-	-	-	-	96	-	77	96	96		
SOGR	OPNS	ONGOING	CTT113	Various	5.3 Other Maintenance Equipment Capacity to Spend Budget Adjustment	B	-	(523)	(1,432)	(262)	(226)	(169)	(178)	(2,267)	(170)	(170)	(192)	(196)	-	-	(3,518)	(2,995)	(3,518)		
SOGR	OPNS	ONGOING	CTT113			P	-	-	(1,752)	(1,614)	(395)	(395)	(416)	(4,572)	(397)	(397)	(448)	(457)	(469)	-	(6,271)	(6,740)	(6,740)		
	OPNS		CTT113			C	-	523	(320)	(1,352)	(169)	(226)	(238)	(2,305)	(227)	(227)	(256)	(261)	(469)	-	(2,753)	(3,745)	(3,222)		
<i>Sub-Total Other Maintenance Equipment</i>							<i>SB</i>	4,766	2,090	5,730	1,048	902	960	1,010	9,650	963	965	1,090	1,110	-	-	15,868	13,778	20,634	
							<i>SP</i>	3,260	3,309	3,253	2,996	733	734	772	8,488	736	738	834	849	873	-	14,954	12,518	19,087	
							<i>SC</i>	(1,506)	1,219	(2,477)	1,948	(169)	(226)	(238)	(1,162)	(227)	(227)	(256)	(261)	873	-	(914)	(1,260)	(1,547)	
5.4 FARE SYSTEM																									
TTC/GTA Farecard																									
GROWTH	ST&CE	FINITE	CTT141	6385	TTC-PRESTO Project	B	33,225	8,616	2,159	-	-	-	-	2,159	-	-	-	-	-	-	10,775	2,159	44,000		
GROWTH	ST&CE	FINITE	CTT141			P	35,288	6,756	5,568	-	-	-	-	5,568	-	-	-	-	-	-	12,324	5,568	47,612		
	ST&CE		CTT141			C	2,063	(1,860)	3,409	-	-	-	-	3,409	-	-	-	-	-	-	1,549	3,409	3,612		
SOGR	OPNS	FINITE	CTT141	6388	POP Legacy Fare Collection	B	1,880	175	125	-	-	-	-	125	-	-	-	-	-	-	300	125	2,180		
SOGR	OPNS	FINITE	CTT141			P	1,453	175	125	125	-	-	-	250	-	-	-	-	-	-	425	250	1,878		
	OPNS		CTT141			C	(427)	-	-	125	-	-	-	125	-	-	-	-	-	-	125	125	(302)		
<i>Sub-Total Other Fare system Equipment</i>							<i>SB</i>	35,105	8,791	2,284	-	-	-	-	2,284	-	-	-	-	-	-	-	11,075	2,284	46,180
							<i>SP</i>	36,741	6,931	5,693	125	-	-	-	5,818	-	-	-	-	-	-	12,749	5,818	49,490	
							<i>SC</i>	1,636	(1,860)	3,409	125	-	-	-	3,534	-	-	-	-	-	-	1,674	3,534	3,310	
ENVIRONMENTAL ISSUES																									
6.1 Environmental Programs																									
Existing Projects																									
LEGIS	OPNS	ONGOING	CTT058	6068	Subway Asbestos Removal Program	B	46,017	3,200	3,400	3,500	3,600	3,700	3,800	18,000	3,900	4,000	4,100	4,200	-	-	37,400	34,200	83,417		
LEGIS	OPNS	ONGOING	CTT058	6142		P	46,078	3,200	3,400	3,500	3,600	3,700	3,800	18,000	3,900	4,000	4,100	4,200	-	-	37,400	38,500	87,778		
	OPNS		CTT058			C	61	-	-	-	-	-	-	-	-	-	-	-	4,300	-	-	4,300	4,361		
LEGIS	EC&E	FINITE	CTT058	6567	Garage Subsurface Remediation Program	B	3,399	415	365	355	2,111	7,693	675	11,199	-	-	-	-	-	-	11,614	11,199	15,013		
LEGIS	EC&E	FINITE	CTT058			P	3,350	1,110	1,457	2,010	1,345	4,656	790	10,258	295	-	-	-	-	-	11,663	10,553	15,013		
	EC&E		CTT058			C	(49)	695	1,092	1,655	(766)	(3,037)	115	(941)	295	-	-	-	-	-	49	(646)	-		
LEGIS	EC&E	FINITE	CTT058	7236	Storage Tank Replacements	B	28,438	2,882	5,520	1,145	3,610	5,134	-	15,409	-	-	-	-	-	-	18,291	15,409	46,729		
LEGIS	EC&E	FINITE	CTT058		(Please see note 6 on page 18)	P	29,736	3,948	3,321	3,907	3,432	2,385	-	13,045	-	-	-	-	-	-	16,993	13,045	46,729		
	EC&E		CTT058			C	1,298	1,066	(2,199)	2,762	(178)	(2,749)	-	(2,364)	-	-	-	-	-	-	(1,298)	(2,364)	-		

TORONTO TRANSIT COMMISSION 2018-2027 CAPITAL BUDGET
SUBMISSION TO THE BOARD NOVEMBER 28, 2017
NET OF CAPACITY TO SPEND ADJUSTMENTS AND UNFUNDED PROJECTS
(\$000's)

Category	Resp. Br/Dpt	Type	CTT No.	WO #	DESCRIPTION	CITY to 2016	PROBABLE 2017	BUDGET AND PLAN										2017-2026	2018-2027	EFC					
								2018	2019	2020	2021	2022	2018-2022	2023	2024	2025	2026				2027	POST 2027			
LEGIS	OPNS	ONGOING	CTT058	Various	6.1 Environmental Programs Capacity to Spend Budget Adjustment	B	-	(640)	(680)	(700)	(720)	(555)	(570)	(3,225)	(585)	(600)	(615)	(630)	(6,295)	(5,655)	(6,295)				
LEGIS	OPNS	ONGOING	CTT058			P	-	-	(340)	(350)	(360)	(370)	(380)	(1,800)	(390)	(400)	(410)	(420)	(3,420)	(3,850)	(3,850)				
	OPNS		CTT058			C	-	640	340	350	360	185	190	1,425	195	200	205	210	2,875	1,805	2,445				
Sub-Total Environmental Programs								SB	77,854	5,857	8,605	4,300	8,601	15,972	3,905	41,383	3,315	3,400	3,485	3,570	-	61,010	55,153	138,864	
								SP	79,164	8,258	7,838	9,067	8,017	10,371	4,210	39,503	3,805	3,600	3,690	3,780	3,870	-	62,636	58,248	145,670
								SC	1,310	2,401	(767)	4,767	(584)	(5,601)	305	(1,880)	490	200	205	210	3,870	-	1,626	3,095	6,806
COMPUTER EQUIPMENT & SOFTWARE																									
7.1 IT Systems / Infrastructure																									
7.10 Service and Program Management																									
SOGR	ITS	ONGOING	CTT061	Various	7.10 Service and Program Management	B	5,674	990	800	744	438	300	5,960	8,242	5,959	2,896	200	15,435	33,722	32,732	39,396				
SOGR	ITS	ONGOING	CTT061			P	5,170	1,450	1,664	1,210	762	700	1,200	5,536	5,759	2,696	4,660	13,935	34,036	37,086	43,706				
	ITS		CTT061			C	(504)	460	864	466	324	400	(4,760)	(2,706)	(200)	(200)	4,460	(1,500)	314	4,354	4,310				
7.11 Financial Management																									
SOGR	ITS	FINITE	CTT061	Various	7.11 Financial Management	B	200	-	-	-	-	-	-	-	-	-	-	-	-	-	200				
SOGR	ITS	FINITE	CTT061			P	40	12	-	-	-	-	-	-	-	-	-	-	12	-	52				
	ITS		CTT061			C	(160)	12	-	-	-	-	-	-	-	-	-	-	12	-	(148)				
SOGR	ITS	FINITE	CTT061	6814	7.11A SAP - ERP Implementation	B	22,858	18,905	13,245	8,180	-	-	-	21,425	-	-	-	-	40,330	21,425	63,188				
SOGR	ITS	FINITE	CTT061			P	23,704	18,059	13,245	8,180	-	-	-	21,425	-	-	-	-	39,484	21,425	63,188				
	ITS		CTT061			C	846	(846)	-	-	-	-	-	-	-	-	-	-	(846)	-	-				
7.12 Supply Chain Management																									
SOGR	ITS	FINITE	CTT061	Various	7.12 Supply Chain Management	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
SOGR	ITS	FINITE	CTT061			P	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	ITS		CTT061			C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
7.13 Risk Management																									
SOGR	ITS	FINITE	CTT061	Various	7.13 Risk Management	B	3,306	1,850	200	-	-	-	-	200	-	-	-	-	2,050	200	5,356				
SOGR	ITS	FINITE	CTT061			P	2,838	1,128	1,527	205	-	-	-	1,732	-	-	-	-	2,860	1,732	5,698				
	ITS		CTT061			C	(468)	(722)	1,327	205	-	-	-	1,532	-	-	-	-	810	1,532	342				
7.14 Customer Management																									
SOGR	ITS	FINITE	CTT061	Various	7.14 Customer Management	B	3,782	4,997	4,000	2,000	1,163	-	-	7,163	-	-	-	-	12,160	7,163	15,942				
SOGR	ITS	FINITE	CTT061			P	3,076	4,712	4,873	2,000	1,343	-	-	8,216	-	-	-	-	12,928	8,216	16,004				
	ITS		CTT061			C	(706)	(285)	873	-	180	-	-	1,053	-	-	-	-	768	1,053	62				
7.15 Service Delivery Management																									
SOGR	ITS	FINITE	CTT061	Various	7.15 Service Delivery Management	B	6,456	-	-	-	-	-	-	-	-	-	-	-	-	-	6,456				
SOGR	ITS	FINITE	CTT061			P	6,178	278	-	-	-	-	-	-	-	-	-	-	278	-	6,456				
	ITS		CTT061			C	(278)	278	-	-	-	-	-	-	-	-	-	-	278	-	-				
SOGR	ITS	FINITE	CTT061	6868	7.15A VISION Program	B	11,835	21,200	47,000	5,000	30,328	-	-	82,328	-	-	-	-	103,528	82,328	115,363				
SOGR	ITS	FINITE	CTT061			P	10,401	9,700	48,000	23,000	26,069	-	-	97,069	-	-	-	-	106,769	97,069	117,170				
	ITS		CTT061			C	(1,434)	(11,500)	1,000	18,000	(4,259)	-	-	14,741	-	-	-	-	3,241	14,741	1,807				
7.16 Human Resource Management																									
SOGR	ITS	FINITE	CTT061	Various	7.16 Human Resource Management	B	4,117	290	-	-	-	-	-	-	-	-	-	-	290	-	4,407				
SOGR	ITS	FINITE	CTT061			P	3,769	49	290	299	-	-	-	589	-	-	-	-	638	589	4,407				
	ITS		CTT061			C	(348)	(241)	290	299	-	-	-	589	-	-	-	-	348	589	-				
7.17 Information Management																									
SOGR	ITS	FINITE	CTT061	Various	7.17 Information Management	B	21,490	3,651	3,297	600	200	190	-	4,287	-	-	-	-	7,938	4,287	29,428				
SOGR	ITS	FINITE	CTT061			P	20,360	3,718	4,261	699	200	190	-	5,350	-	-	-	-	9,068	5,350	29,428				
	ITS		CTT061			C	(1,130)	67	964	99	-	-	-	1,063	-	-	-	-	1,130	1,063	-				
7.18 Process Management																									
SOGR	ITS	FINITE	CTT061	Various	7.18 Process Management	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
SOGR	ITS	FINITE	CTT061			P	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	ITS		CTT061			C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
7.19 Asset Management																									
SOGR	ITS	FINITE	CTT061	Various	7.19 Asset Management	B	5,606	5,109	190	-	-	-	-	190	-	-	-	-	5,299	190	10,905				
SOGR	ITS	FINITE	CTT061			P	4,926	3,201	2,093	-	-	-	-	2,093	-	-	-	-	5,294	2,093	10,220				
	ITS		CTT061			C	(680)	(1,908)	1,903	-	-	-	-	1,903	-	-	-	-	(5)	1,903	(685)				
SOGR	ITS	FINITE	CTT061	6739	7.19A Enterprise Asset Management Program - EAM	B	100	2,000	2,000	5,000	4,000	1,900	-	12,900	-	-	-	-	14,900	12,900	15,000				
SOGR	ITS	FINITE	CTT061			P	17	1,083	3,000	5,000	4,000	1,150	-	13,150	-	-	-	-	14,233	13,150	14,250				
	ITS		CTT061			C	(83)	(917)	1,000	-	-	(750)	-	250	-	-	-	-	(667)	250	(750)				

**TORONTO TRANSIT COMMISSION 2018-2027 CAPITAL BUDGET
SUBMISSION TO THE BOARD NOVEMBER 28, 2017
NET OF CAPACITY TO SPEND ADJUSTMENTS AND UNFUNDED PROJECTS
(\$000's)**

Category	Resp. Br/Dpt	Type	CTT No.	WO #	DESCRIPTION	CITY	PROBABLE	BUDGET AND PLAN											2017-2026	2018-2027	EFC					
								to 2016	2017	2018	2019	2020	2021	2022	2018-2022	2023	2024	2025				2026	2027	POST 2027		
7.20 IT Infrastructure Management																										
SOGR	ITS	ONGOING	CTT061	Various	7.20 IT Infrastructure/Application Management	B	62,013	20,868	14,383	8,419	6,835	10,020	7,970	47,627	7,805	7,950	7,773	19,565	-	111,588	90,720	173,601				
SOGR	ITS	ONGOING	CTT061			P	56,003	23,347	23,224	12,702	8,907	9,060	7,165	61,058	8,036	7,500	7,801	16,028	24,400	123,770	124,823	204,173				
			CTT061			C	(6,010)	2,479	8,841	4,283	2,072	(960)	(805)	13,431	231	(450)	28	(3,537)	24,400	12,182	34,103	30,572				
Other Dept. IT Projects																										
SOGR	EC&E	ONGOING	CTT061	6945	CADD Hardware & Software	B	2,532	260	235	234	380	225	333	1,407	338	343	351	359	-	3,058	2,798	5,590				
SOGR	EC&E	ONGOING	CTT061			P	2,415	260	235	234	230	225	233	1,157	238	243	251	259	267	2,408	2,415	5,090				
			CTT061			C	(117)	-	-	-	(150)	-	(100)	(250)	(100)	(100)	(100)	(100)	267	(650)	(383)	(500)				
SOGR	OPNS	ONGOING	CTT061	6312	Operations Computer Infrastructure	B	5,930	2,751	829	908	884	978	850	4,449	750	780	796	958	-	10,484	7,733	16,414				
SOGR	OPNS	ONGOING	CTT061			P	4,612	2,244	2,527	1,035	884	978	850	6,274	750	780	796	958	889	11,802	10,447	17,303				
			CTT061			C	(1,318)	(507)	1,698	127	-	-	-	1,825	-	-	-	-	889	1,318	2,714	889				
SOGR	ITS	ONGOING	CTT061	Various	7.1 Information Technology Programs Capacity to Spend Budget Adjustment	B	-	(602)	(213)	(228)	(253)	(180)	(177)	(1,051)	(163)	(168)	(172)	(198)	-	(2,354)	(1,752)	(2,354)				
SOGR	ITS	ONGOING	CTT061			P	-	-	(4,148)	(2,277)	(1,617)	(1,644)	(1,417)	(11,103)	(2,217)	(1,683)	(2,026)	(4,678)	(4,509)	(21,707)	(26,216)	(26,216)				
			CTT061			C	-	602	(3,935)	(2,049)	(1,364)	(1,464)	(1,240)	(10,052)	(2,054)	(1,515)	(1,854)	(4,480)	(4,509)	(19,353)	(24,464)	(23,862)				
Sub-Total Corporate Systems								SB	155,899	82,269	85,966	30,857	43,975	13,433	14,936	189,167	14,689	11,801	8,948	36,119	-	-	342,993	260,724	498,892	
SP								143,509	69,241	100,791	52,287	40,778	10,659	8,031	212,546	12,566	9,536	11,482	26,502	25,547	-	-	341,873	298,179	510,929	
SC								(12,390)	(13,028)	14,825	21,430	(3,197)	(2,774)	(6,905)	23,379	(2,123)	(2,265)	2,534	(9,617)	25,547	-	-	(1,120)	37,455	12,037	
OTHER																										
9.1 Furniture & Office Equipment																										
Annual Programs																										
SOGR	ST&CE	ONGOING	CTT062	6979	9.1 Graphic Services Equipment Replacement	B	2,412	375	241	139	557	295	103	1,335	355	95	365	115	-	2,640	2,265	5,052				
SOGR	ST&CE	ONGOING	CTT062			P	2,235	517	241	139	557	295	103	1,335	355	95	365	115	100	2,782	2,365	5,117				
			CTT062			C	(177)	142	-	-	-	-	-	-	-	-	-	-	100	142	100	65				
SOGR	EC&E	ONGOING	CTT062	6946	Furniture & Office Equipment	B	907	116	119	123	126	130	134	632	137	140	143	146	-	1,314	1,198	2,221				
SOGR	EC&E	ONGOING	CTT062			P	640	116	119	123	126	130	134	632	137	140	143	146	149	1,314	1,347	2,103				
			CTT062			C	(267)	-	-	-	-	-	-	-	-	-	-	-	149	-	149	(118)				
SOGR	ST&CE	ONGOING	CTT062	Various	9.1 Furniture and Office Equipment Capacity to Spend Budget Adjustment	B	-	(98)	(72)	(52)	(137)	(64)	(36)	(361)	(74)	(35)	(76)	(39)	-	(683)	(585)	(683)				
SOGR	ST&CE	ONGOING	CTT062			P	-	-	(72)	(52)	(137)	(85)	(47)	(393)	(98)	(47)	(102)	(52)	(50)	(692)	(742)	(742)				
			CTT062			C	-	98	-	-	-	(21)	(11)	(32)	(24)	(12)	(26)	(13)	(50)	(9)	(157)	(59)				
Sub-Total Other - Furniture & Office Equipment								SB	3,319	393	288	210	546	361	201	1,606	418	200	432	222	-	-	3,271	2,878	6,590	
SP								2,875	633	288	210	546	340	190	1,574	394	188	406	209	199	-	-	3,404	2,970	6,478	
SC								(444)	240	-	-	-	(21)	(11)	(32)	(24)	(12)	(26)	(13)	199	-	-	133	92	(112)	
OTHER																										
9.2 Service Planning																										
Annual Programs																										
SI	ST&CE	ONGOING	CTT063	6391	Transit Priorities	B	4,234	6,199	2,035	2,035	2,035	2,035	2,035	10,175	2,035	2,035	2,035	2,035	-	24,514	18,315	28,748				
SI	ST&CE	ONGOING	CTT063			P	3,231	1,600	5,348	4,324	2,035	2,035	2,035	15,777	2,035	2,035	2,035	2,035	2,035	25,517	25,952	30,783				
			CTT063			C	(1,003)	(4,599)	3,313	2,289	-	-	-	5,602	-	-	-	-	2,035	1,003	7,637	2,035				
Existing Projects																										
SI	ST&CE	FINITE	CTT063	7551	Automatic Passenger Counting (APC) Implementation Program	B	6,380	4,464	4,464	-	-	-	-	4,464	-	-	-	-	-	8,928	4,464	15,308				
SI	ST&CE	FINITE	CTT063			P	5,600	4,082	3,076	-	-	-	-	3,076	-	-	-	-	-	7,158	3,076	12,758				
			CTT063			C	(780)	(382)	(1,388)	-	-	-	-	(1,388)	-	-	-	-	-	(1,770)	(1,388)	(2,550)				
GROWTH	ST&CE	FINITE	CTT063	6362	Construct BRT Lines on the Avenues - Environmental Assessment	B	910	600	600	601	-	-	-	1,201	-	-	-	-	-	1,801	1,201	2,711				
GROWTH	ST&CE	FINITE	CTT063			P	310	600	600	601	-	-	-	1,801	-	-	-	-	-	2,401	1,801	2,711				
			CTT063			C	(600)	-	-	(1)	601	-	-	600	-	-	-	-	-	600	600	-				
SI	ST&CE	FINITE	CTT063	6417	Automatic Passenger Counting (APC) Equipment on Articulated Buses	B	1,521	59	-	-	-	-	-	-	-	-	-	-	-	59	-	1,580				
SI	ST&CE	FINITE	CTT063			P	865	568	-	-	-	-	-	-	-	-	-	-	-	568	-	1,433				
			CTT063			C	(656)	509	-	-	-	-	-	-	-	-	-	-	-	509	-	(147)				
SOGR	EC&E	FINITE	CTT063	6418	Platform Modifications to Accommodate Articualted Buses	B	1,250	16,750	4,000	-	-	-	-	4,000	-	-	-	-	-	20,750	4,000	22,000				
SOGR	EC&E	FINITE	CTT063			P	520	3,750	4,000	7,000	6,730	-	-	17,730	-	-	-	-	-	21,480	17,730	22,000				
			CTT063			C	(730)	(13,000)	-	7,000	6,730	-	-	13,730	-	-	-	-	-	730	13,730	-				
SI	ST&CE	FINITE	CTT063	6462	Automatic Passenger Counting (APC) on Future Bus and Streetcar Orders	B	1,100	500	376	474	600	-	-	1,450	-	-	-	-	-	1,950	1,450	3,050				
SI	ST&CE	FINITE	CTT063			P	643	-	839	953	615	-	-	2,407	-	-	-	-	-	2,407	2,407	3,050				
			CTT063			C	(457)	(500)	463	479	15	-	-	957	-	-	-	-	-	457	957	-				
LEGIS	EC&E	FINITE	CTT063	6712	Bus Stop Improvements for Accessibility	B	600	16,000	4,200	200	200	200	200	5,000	200	200	-	-	-	21,400	5,400	22,000				
LEGIS	EC&E	FINITE	CTT063			P	62	3,750	4,200	7,300	6,688	-	-	18,188	-	-	-	-	-	21,938	18,188	22,000				
			CTT063			C	(538)	(12,250)	-	7,100	6,488	(200)	(200)	13,188	(200)	(200)	-	-	-	538	12,788	-				

*Note:City Requested Budget Adjustment/Reduction noted on page 20

TORONTO TRANSIT COMMISSION 2018-2027 CAPITAL BUDGET
SUBMISSION TO THE BOARD NOVEMBER 28, 2017
NET OF CAPACITY TO SPEND ADJUSTMENTS AND UNFUNDED PROJECTS
(\$000's)

Category	Resp. Br/Dpt	Type	CTT No.	WO #	DESCRIPTION		CITY to 2016	PROBABLE 2017	BUDGET AND PLAN										2017-2026	2018-2027	EFC				
									2018	2019	2020	2021	2022	2018-2022	2023	2024	2025	2026				2027	POST 2027		
SI	ST&CE	FINITE	CTT063	6713	Opportunities to Improve Transit Service - Transit Priority Measures (item 5)	B	500	17,900	6,400	2,400	2,400	2,400	-	13,600	-	-	-	-	31,500	13,600	32,000				
SI	ST&CE	FINITE	CTT063			P	-	5,500	6,630	6,280	6,250	6,250	1,090	26,500	-	-	-	-	32,000	26,500	32,000				
	ST&CE		CTT063			C	(500)	(12,400)	230	3,880	3,850	3,850	1,090	12,900	-	-	-	-	500	12,900	-				
SI	ST&CE	ONGOING	CTT063	Various	9.2 Service Planning Capacity to Spend Budget Adjustment	B	-	(1,240)	(407)	(407)	(407)	(305)	(305)	(1,831)	(305)	(305)	(275)	(274)	(4,230)	(2,990)	(4,230)				
SI	ST&CE	ONGOING	CTT063			P	-	-	(1,724)	(2,564)	(275)	(275)	(275)	(5,113)	(275)	(275)	(275)	(275)	(6,213)	(6,488)	(6,488)				
	ST&CE		CTT063			C	-	1,240	(1,317)	(2,157)	132	30	30	(3,282)	30	30	-	(1)	(1,983)	(3,498)	(2,258)				
Sub-Total Other - Service Planning							SB	16,495	61,232	21,668	5,303	4,828	4,330	1,930	38,059	1,930	1,930	1,760	1,761	-	-	106,672	45,440	123,167	
							SP	11,231	19,850	22,969	23,893	22,644	8,010	2,850	80,366	1,760	1,760	1,760	1,760	1,760	-	-	107,256	89,166	120,247
							SC	(5,264)	(41,382)	1,301	18,590	17,816	3,680	920	42,307	(170)	(170)	-	(1)	1,760	-	-	584	43,726	(2,920)
FUNDED BASE CAPITAL PROGRAM								7,217,146	1,263,810	1,413,290	1,098,985	812,067	556,117	374,396	4,254,855	396,414	366,586	338,725	384,904	-	-	7,005,294	5,741,484	14,222,440	
								7,053,845	1,233,303	1,405,655	1,227,132	867,672	704,892	463,975	4,669,326	400,214	360,994	360,407	374,356	373,080	690,293	7,398,600	6,538,377	15,515,818	
								(163,301)	(30,507)	(7,635)	128,147	55,605	148,775	89,579	414,471	3,800	(5,592)	21,682	(10,548)	373,080	690,293	393,306	796,893	1,293,378	
COMPL	VAR			Various	Completed Project Items - details available from Finance Capital Accounting	CB	426,157	-	-	-	-	-	-	-	-	-	-	-	-	-	-	426,157			
COMPL	VAR					CP	425,146	-	-	-	-	-	-	-	-	-	-	-	-	-	-	425,146			
	VAR					CC	(1,011)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(1,011)			
TOTAL - FUNDED BASE CAPITAL PROGRAM INCLUDING COMPLETED PROJECTS								7,643,303	1,263,810	1,413,290	1,098,985	812,067	556,117	374,396	4,254,855	396,414	366,586	338,725	384,904	-	-	7,005,294	5,741,484	14,648,597	
								7,478,991	1,233,303	1,405,655	1,227,132	867,672	704,892	463,975	4,669,326	400,214	360,994	360,407	374,356	373,080	690,293	7,398,600	6,538,377	15,940,964	
								(164,312)	(30,507)	(7,635)	128,147	55,605	148,775	89,579	414,471	3,800	(5,592)	21,682	(10,548)	373,080	690,293	393,306	796,893	1,292,367	

Note: The 2017 to 2026 Council Approved Capital budget has been adjusted and approved by Council on May 24, 2017 for the following Projects:

- 1) Program 1.1 CTT001 Subway Track - Subway SRT Turnout Program : -\$0.6M in 2017 and Program 4.23 CTT054 Purchase Rail Non-Revenue Vehicle - Paper Vacuum Workcar: +\$0.6 M in 2017
- 2) Program 2.4 CTT008 Workcar Advanced Warning System Approved budget \$3.722M moved to Program 2.3 CTT006 Modular Work Zone Devices.
- 3) Program 3.2 Equipment CTT012 - Bus Hoists: -\$0.336M in 2017, -\$1.24M in 2018 and -\$0.524M in 2019 totalling -\$2.1M
- 4) Program 3.9 CTT110 Building & Structures:
 - Bus facility Modifications - Hybrid buses: -\$0.257M in 2017 and -\$0.200M in 2018 totalling -\$0.457M
 - Building Extensions for New Articulated Hoists: -\$0.391M in 2018 totalling -\$0.391M
 - Bus Garage/shops Facility Renewal Program: -\$0.865M in 2018 and -\$0.660M in 2019 totalling -\$1.525M
 - Duncan Shop Ventilation Upgrade: +\$1.218M in 2017; +\$3.106 M in 2018 and +\$1.649M in 2019 totalling +\$5.973M
- 5) Program 4.15 CTT050 Streetcar Overhaul - AODA Requirements: -\$0.658M in 2017 and Program 5.1 CTT055 Shop Equipment - Streetcar Carhouse Shop Equipment : +\$0.658 M in 2017
- 6) Program 6.1 CTT058 Environmental Programs: Storage Tank Replacement: -\$0.625M in 2017, -\$0.410M in 2018 and -\$0.465M in 2019 totalling -\$1.500M

*** Council approved transfer of budget from Transportation Program to TTC on June 14, 2017: This is not included in the approved budget of \$1,263.81 M for 2017

Program 3.3 CTT149: City Council authorized the funds from Transportation services to Bicycle Parking Projects in the amount of \$0.850 M gross and \$0.425 M debt funding with cash flows of 2017 \$0.706M and 2018 \$ 0.144M

TORONTO TRANSIT COMMISSION 2018-2027 CAPITAL BUDGET
SUBMISSION TO THE BOARD NOVEMBER 28, 2017
NET OF CAPACITY TO SPEND ADJUSTMENTS AND UNFUNDED PROJECTS
(\$000's)

Category	Resp. Br/Dpt	Type	CTT No.	WO #	DESCRIPTION	CITY to 2016	PROBABLE 2017	BUDGET AND PLAN									2017-2026	2018-2027	EFC					
								2018	2019	2020	2021	2022	2018-2022	2023	2024	2025				2026	2027	POST 2027		
CITY REQUESTED BUDGET ADJUSTMENTS - CAPACITY TO SPEND PROJECTS																								
TBD				1.1	Subway Track Adjustment	B	-	-	-	5,951	8,834	6,729	5,623	27,137	5,718	5,828	5,939	6,040			50,662	50,662	50,662	
						P	-	-	-	243	7,401	8,779	6,623	23,046	5,718	5,828	5,939	6,040	6,160	-	46,571	52,731	52,731	
						C	-	-	-	(5,708)	(1,433)	2,050	1,000	(4,091)	-	-	-	-	6,160	-	(4,091)	2,069	2,069	
TBD				1.2	Surface Track Adjustment	B	-	-	8,481	5,962	5,910	4,861	4,746	29,960	4,865	4,203	4,808	5,746			49,582	49,582	49,582	
						P	-	-	-	242	4,743	5,306	5,746	16,037	4,865	4,203	4,808	5,746	5,860	-	35,659	41,519	41,519	
						C	-	-	(8,481)	(5,720)	(1,167)	445	1,000	(13,923)	-	-	-	-	5,860	-	(13,923)	(8,063)	(8,063)	
TBD				2.1	Traction Power Adjustment	B	-	2,278	3,617	3,549	3,538	2,227	2,222	15,153	2,360	2,394	2,754	3,033			27,972	25,694	27,972	
						P	-	-	2,114	2,823	2,816	2,812	2,780	13,345	2,917	3,098	3,227	3,439	4,084	-	26,026	30,110	30,110	
						C	-	(2,278)	(1,503)	(726)	(722)	585	558	(1,808)	557	704	473	406	4,084	-	(1,946)	4,416	2,138	
TBD				2.2	Power Distribution Adjustment	B	-	1,224	1,159	1,162	1,165	968	969	5,423	981	993	1,030	1,150			10,801	9,577	10,801	
						P	-	-	1,110	953	956	968	980	4,967	1,068	1,060	1,063	1,197	1,275	-	9,355	10,630	10,630	
						C	-	(1,224)	(49)	(209)	(209)	-	11	(456)	87	67	33	47	1,275	-	(1,446)	1,053	(171)	
TBD				2.3	Communications Adjustment	B	-	1,530	1,425	1,313	1,160	920	1,084	5,902	1,072	1,029	1,104	1,271			11,908	10,378	11,908	
						P	-	-	3,827	1,799	2,021	2,200	2,046	11,893	2,033	1,887	1,996	2,382	2,957	-	20,191	23,148	23,148	
						C	-	(1,530)	2,402	486	861	1,280	962	5,991	961	858	892	1,111	2,957	-	8,283	12,770	11,240	
TBD				2.4	Bloor Danforth Resignalling Adjustment	B	-	40	40	2,518	4,091	4,494	3,000	14,143	6,845	7,071	7,415	7,790			43,304	43,264	43,304	
						P	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
						C	-	(40)	(40)	(2,518)	(4,091)	(4,494)	(3,000)	(14,143)	(6,845)	(7,071)	(7,415)	(7,790)	-	-	(43,304)	(43,264)	(43,304)	
TBD				2.4	Signal Systems Adjustment	B	-	538	616	520	469	355	364	2,324	373	383	394	410			4,422	3,884	4,422	
						P	-	-	626	533	469	537	485	2,650	489	501	515	545	542	-	4,700	5,242	5,242	
						C	-	(538)	10	13	-	182	121	326	116	118	121	135	542	-	278	1,358	820	
TBD				3.1	Finishes Adjustment	B	-	803	954	3,082	3,468	3,238	3,933	14,675	1,635	1,326	1,148	1,399			20,986	20,183	20,986	
						P	-	-	-	-	2,137	2,798	3,702	8,637	1,898	1,326	1,148	1,399	1,209	-	14,408	15,617	15,617	
						C	-	(803)	(954)	(3,082)	(1,331)	(440)	(231)	(6,038)	263	-	-	-	1,209	-	(6,578)	(4,566)	(5,369)	
TBD				3.2	Equipment Adjustment	B	-	1,864	1,384	2,530	2,650	2,010	1,623	10,197	1,735	1,606	1,629	2,267			19,298	17,434	19,298	
						P	-	-	914	1,387	1,925	1,893	1,629	7,748	2,028	2,003	2,023	1,849	2,897	-	15,651	18,548	18,548	
						C	-	(1,864)	(470)	(1,143)	(725)	(117)	6	(2,449)	293	397	394	(418)	2,897	-	(3,647)	1,114	(750)	
6967				3.3	On-Grade Paving Rehabilitation Adjustment	B	-	645	2,328	2,698	3,509	2,776	2,830	14,141	1,800	1,827	1,854	1,882			22,149	21,504	22,149	
						P	-	-	-	-	2,204	3,093	2,927	8,224	1,875	1,827	1,855	1,880	1,910	-	15,661	17,571	17,571	
						C	-	(645)	(2,328)	(2,698)	(1,305)	317	97	(5,917)	75	-	1	(2)	1,910	-	(6,488)	(3,933)	(4,578)	
6035				3.3	TTC Streetcar Shelter Reconstruction Adjustment	B	-	40	51	53	54	42	43	243	44	45	46	47			465	425	465	
						P	-	-	51	70	70	56	40	287	59	45	42	53	54	-	486	540	540	
						C	-	(40)	-	17	16	14	(3)	44	15	-	(4)	6	54	-	21	115	75	
TBD				3.4	Bridges and Tunnels Adjustment	B	-	2,693	6,975	7,294	7,355	5,805	6,169	33,598	6,355	6,568	6,966	7,069			63,249	60,556	63,249	
						P	-	-	3,703	5,226	5,927	6,010	6,085	26,951	6,478	6,568	6,966	7,069	7,175	-	54,032	61,207	61,207	
						C	-	(2,693)	(3,272)	(2,068)	(1,428)	205	(84)	(6,647)	123	-	-	-	7,175	-	(9,217)	651	(2,042)	
577x				3.9	Fire Ventilation Upgrade Adjustment	B	-	2,729	3,677	7,741	9,505	-	-	20,923	-	-	-	-			23,652	20,923	23,652	
						P	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
						C	-	(2,729)	(3,677)	(7,741)	(9,505)	-	-	(20,923)	-	-	-	-	-	-	(23,652)	(20,923)	(23,652)	
TBD				3.9	Building and Structures Adjustment	B	-	3,626	7,649	8,118	5,791	1,818	1,169	24,545	1,360	1,109	1,149	1,310			33,099	29,473	33,099	
						P	-	-	1,743	3,435	4,166	3,572	3,463	16,379	1,267	1,157	1,063	778	830	-	20,644	21,474	21,474	
						C	-	(3,626)	(5,906)	(4,683)	(1,625)	1,754	2,294	(8,166)	(93)	48	(86)	(532)	830	-	(12,455)	(7,999)	(11,625)	
TBD				4.11	Purchase of Future Whee-Trans Adjustment	B	-	-	-	1,602	1,262	1,325	4,189	1,391	1,461	1,534	1,610				10,185	10,185	10,185	
						P	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
						C	-	-	-	(1,602)	(1,262)	(1,325)	(4,189)	(1,391)	(1,461)	(1,534)	(1,610)	-	-	(10,185)	(10,185)	(10,185)		
6668				4.13	Bus Heavy Rebuild Program Adjustment	B	-	-	5,928	7,424	5,247	2,675	21,274	11,880	11,363	7,243	10,764				62,524	62,524	62,524	
						P	-	-	4,006	5,333	7,153	7,292	23,784	7,410	7,530	7,652	8,706	8,294	-	55,082	63,376	63,376		
						C	-	-	(1,922)	(2,091)	1,906	4,617	2,510	(4,470)	(3,833)	409	(2,058)	8,294	-	(7,442)	852	852		
TBD				4.21	Purchase Automotive Non-Revenue Vehicles Adjustment	B	-	700	700	740	620	465	495	3,020	510	315	315	315				5,175	4,475	5,175
						P	-	-	1,856	1,260	1,083	930	990	6,119	1,020	630	630	630	630	-	9,029	9,659	9,659	
						C	-	(700)	1,156	520	463	465	495	3,099	510	315	315	315	630	-	3,854	5,184	4,484	
TBD				4.22	Rail non Revenue Vehicle Adjustment	B	-	32	56	44	158	120	77	455	78	80	83	86				814	782	814
						P	-	-	70	55	198	200	128	651	131	134	138	89	147	-	1,143	1,290	1,290	
						C	-	(32)	14	11	40	80	51	196	53	54	55	3	147	-	329	508	476	
TBD				5.1	Shop Equipment Adjustment	B	-	696	778	376	456	323	357	2,290	300	302	292	323				4,203	3,507	4,203
						P	-	-	2,105	1,290	881	2,046	782	7,104	600	603	584	645	715	-	9,536	10,251	10,251	
						C	-	(696)	1,327	914	425	1,723	425	4,814	300	301	292	322	715	-	5,333	6,744	6,048	

TORONTO TRANSIT COMMISSION 2018-2027 CAPITAL BUDGET
SUBMISSION TO THE BOARD NOVEMBER 28, 2017
NET OF CAPACITY TO SPEND ADJUSTMENTS AND UNFUNDED PROJECTS
(\$000's)

Category	Resp. Br/Dpt	Type	CTT No.	WO #	DESCRIPTION	CITY to 2016	PROBABLE 2017	BUDGET AND PLAN										2017-2026	2018-2027	EFC				
								2018	2019	2020	2021	2022	2018-2022	2023	2024	2025	2026				2027	POST 2027		
TBD					5.3 Other Maintenance Equipment Adjustment	B	523	1,432	262	226	169	178	2,267	170	170	192	196	3,518	2,995	3,518				
						P	-	1,752	1,614	395	395	416	4,572	397	397	448	457	6,271	6,740	6,740				
						C	(523)	320	1,352	169	226	238	2,305	227	227	256	261	2,753	3,745	3,222				
TBD					6.1 Environmental Programs Adjustment	B	640	680	700	720	555	570	3,225	585	600	615	630	6,295	5,655	6,295				
						P	-	340	350	360	370	380	1,800	390	400	410	420	3,420	3,850	3,850				
						C	(640)	(340)	(350)	(360)	(185)	(190)	(1,425)	(195)	(200)	(205)	(210)	(2,875)	(1,805)	(2,445)				
TBD					7.1 Information Technology Programs Adjustment	B	602	213	228	253	180	177	1,051	163	168	172	198	2,354	1,752	2,354				
						P	-	4,148	2,277	1,617	1,644	1,417	11,103	2,217	1,683	2,026	4,678	21,707	26,216	26,216				
						C	(602)	3,935	2,049	1,364	1,464	1,240	10,052	2,054	1,515	1,854	4,480	19,353	24,464	23,862				
TBD					9.1 Furniture and Office Equipment Adjustment	B	98	72	52	137	64	36	361	74	35	76	39	683	585	683				
						P	-	72	52	137	85	47	393	98	47	102	52	692	742	742				
						C	(98)	-	-	-	21	11	32	24	12	26	13	9	157	59				
TBD					9.2 Service Planning Adjustment	B	1,240	407	407	407	305	305	1,831	305	305	275	274	4,230	2,990	4,230				
						P	-	1,724	2,564	275	275	275	5,113	275	275	275	275	6,213	6,488	6,488				
						C	(1,240)	1,317	2,157	(132)	(30)	(30)	3,282	(30)	(30)	1	275	1,983	3,498	2,258				
<i>Sub-Total Capacity to Spend Projects Reduction</i>						<i>SB</i>	-	22,541	42,694	61,228	69,502	44,933	39,970	258,327	50,599	49,181	47,033	53,849	-	-	481,530	458,989	481,530	
						<i>SP</i>	-	-	26,155	30,179	45,114	51,122	48,233	200,803	43,233	41,202	42,910	48,329	50,472	-	-	376,477	426,949	426,949
						<i>SC</i>	-	(22,541)	(16,539)	(31,049)	(24,388)	6,189	8,263	(57,524)	(7,366)	(7,979)	(4,123)	(5,520)	50,472	-	-	(105,053)	(32,040)	(54,581)
TOTAL - INCLUDING CAP TO SPEND REDUCTION								7,643,303	1,286,351	1,455,984	1,160,213	881,569	601,050	414,366	4,513,182	447,013	415,767	385,758	438,753	-	-	7,486,824	6,200,473	15,130,127
								7,478,991	1,233,303	1,431,810	1,257,311	912,786	756,014	512,208	4,870,129	443,447	402,196	403,317	422,685	423,552	690,293	7,775,077	6,965,326	16,367,913
								(164,312)	(53,048)	(24,174)	97,098	31,217	154,964	97,842	356,947	(3,566)	(13,571)	17,559	(16,068)	423,552	690,293	288,253	764,853	1,237,786
CITY REQUESTED BUDGET REDUCTIONS - UNFUNDED PROJECTS																								
577x					3.9 Fire Ventilation Upgrade Reduction	B	-	-	-	-	53,230	49,845	103,075	20,770	13,460	13,561	11,876	162,742	162,742	162,742				
						P	-	-	-	-	1,945	50,191	52,136	46,840	29,129	20,897	13,140	162,142	162,142	162,142				
						C	-	-	-	-	(51,285)	346	(50,939)	26,070	15,669	7,336	1,264	(600)	(600)	(600)				
TBD					4.11 Purchase 40ft Diesel Buses Reduction SOGR	B	-	-	-	-	75,056	85,517	160,573	6,621	-	-	-	167,194	167,194	167,194				
						P	-	-	-	5,100	90,356	85,517	180,973	6,621	-	-	-	187,594	187,594	187,594				
						C	-	-	-	5,100	15,300	-	20,400	-	-	-	-	20,400	20,400	20,400				
TBD					4.11 Purchase 40ft Diesel Buses Reduction SI	B	-	-	-	-	-	-	-	46,544	16,229	-	14,609	77,382	77,382	77,382				
						P	-	-	-	-	-	-	-	46,544	21,877	-	14,609	83,030	83,030	83,030				
						C	-	-	-	-	-	-	-	-	5,648	-	-	5,648	5,648	5,648				
TBD					4.12 Purchase of New subway Cars (T1 Replacement) Reduction	B	-	249	524	584	1,523	293,407	296,287	161,569	158,376	298,699	270,290	1,185,221	1,185,221	1,185,221				
						P	-	-	-	-	-	315,492	315,492	171,722	170,147	319,361	290,246	1,266,968	1,411,247	1,856,138				
						C	-	(249)	(524)	(584)	(1,523)	22,085	19,205	10,153	11,771	20,662	19,956	144,279	444,891	81,747	226,026	670,917		
TBD					4.12 Ridership Growth for YUS & BD Unfunded Budget Reduction	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
						P	-	-	-	-	-	-	-	-	-	-	-	69,784	69,784	-	69,784	139,568		
						C	-	-	-	-	-	-	-	-	-	-	-	69,784	69,784	-	69,784	139,568		
TBD					4.18 Purchase of 60 Light Rail Vehicles for Ridership Growth Reduction	B	275,093	85,792	-	-	-	-	85,792	-	-	-	-	-	360,885	85,792	360,885			
						P	-	49,582	-	222,059	89,244	-	360,885	-	-	-	-	360,885	360,885	360,885				
						C	(275,093)	(36,210)	-	222,059	89,244	-	275,093	-	-	-	-	-	-	-	275,093	-		
<i>Sub-Total Unfunded Projects Reduction</i>						<i>SB</i>	-	275,093	86,041	524	584	129,809	428,769	645,727	235,504	188,065	312,260	296,775	-	-	1,953,424	1,678,331	1,953,424	
						<i>SP</i>	-	-	49,582	-	227,159	181,545	451,200	909,486	271,727	221,153	340,258	317,995	214,063	514,675	2,060,619	2,274,682	2,789,357	
						<i>SC</i>	-	(275,093)	(36,459)	(524)	226,575	51,736	22,431	263,759	36,223	33,088	27,998	21,220	214,063	514,675	107,195	596,351	835,933	
<i>Sub-Total Capacity to Spend and Unfunded Projects Reduction</i>						<i>SB</i>	-	297,634	128,735	61,752	70,086	174,742	468,739	904,054	286,103	237,246	359,293	350,624	-	-	2,434,954	2,137,320	2,434,954	
						<i>SP</i>	-	-	75,737	30,179	272,273	232,667	499,433	1,110,289	314,960	262,355	383,168	366,324	264,535	514,675	2,437,096	2,701,631	3,216,306	
						<i>SC</i>	-	(297,634)	(52,998)	(31,573)	202,187	57,925	30,694	206,235	28,857	25,109	23,875	15,700	264,535	514,675	2,142	564,311	781,352	
TOTAL - BASE CAPITAL PROGRAM								7,643,303	1,561,444	1,542,025	1,160,737	882,153	730,859	843,135	5,158,909	682,517	603,832	698,018	735,528	-	-	9,440,248	7,878,804	17,083,551
								7,478,991	1,233,303	1,481,392	1,257,311	1,139,945	937,559	963,408	5,779,615	715,174	623,349	743,575	740,680	637,615	1,204,968	9,835,696	9,240,008	19,157,270
								(164,312)	(328,141)	(60,633)	96,574	257,792	206,700	120,273	620,706	32,657	19,517	45,557	5,152	637,615	1,204,968	395,448	1,361,204	2,073,719

TORONTO TRANSIT COMMISSION 2018-2027 CAPITAL BUDGET
SUBMISSION TO THE BOARD NOVEMBER 28, 2017
NET OF CAPACITY TO SPEND ADJUSTMENTS AND UNFUNDED PROJECTS
(\$000's)

Resp. Category	Br/Dpt	Type	CTT No.	WO #	DESCRIPTION	CITY to 2016	PROBABLE 2017	BUDGET AND PLAN										2017-2026	2018-2027	EFC					
								2018	2019	2020	2021	2022	2018-2022	2023	2024	2025	2026				2027	POST 2027			
TORONTO YORK SPADINA SUBWAY EXTENSION - TO VAUGHAN CORPORATE CENTRE																									
CTT134	568X				Toronto York Spadina Subway Extension	B	2,478,859	545,057	160,255	-	-	-	-	-	160,255	-	-	-	-	-	-	705,312	160,255	3,184,171	
CTT134						P	2,415,328	568,449	200,394	-	-	-	-	-	200,394	-	-	-	-	-	-	768,843	200,394	3,184,171	
CTT134						C	(63,531)	23,392	40,139	-	-	-	-	-	40,139	-	-	-	-	-	-	63,531	40,139	-	
<i>Sub-Total Spadina Subway Extension to VCC</i>						SB	2,478,859	545,057	160,255	-	-	-	-	-	160,255	-	-	-	-	-	-	-	705,312	160,255	3,184,171
						SP	2,415,328	568,449	200,394	-	-	-	-	-	200,394	-	-	-	-	-	-	-	768,843	200,394	3,184,171
						SC	(63,531)	23,392	40,139	-	-	-	-	-	40,139	-	-	-	-	-	-	-	63,531	40,139	-
SCARBOROUGH SUBWAY EXTENSION																									
CTT147	531x				Scarborough Subway	B	39,830	86,820	539,710	400,327	478,896	474,982	555,511	2,449,426	456,710	247,581	24,633	-	-	-	-	3,265,170	3,178,350	3,305,000	
CTT147						P	30,480	59,320	85,390	86,310	162,830	248,860	459,670	1,043,060	1,019,480	631,310	300,960	115,660	85,270	19,460	-	3,169,790	3,195,740	3,305,000	
CTT147						C	(9,350)	(27,500)	(454,320)	(314,017)	(316,066)	(226,122)	(95,841)	(1,406,366)	562,770	383,729	276,327	115,660	85,270	19,460	-	(95,380)	17,390	-	
CTT147	Various				SRT Life Extension - Facilities, Equipment & Vehicles	B	19,933	38,374	38,253	16,833	6,279	3,484	6,873	71,722	1,971	-	-	-	-	-	-	112,067	73,693	132,000	
CTT147						P	12,061	18,929	27,861	33,458	16,772	3,984	12,160	94,235	2,870	2,315	950	640	-	-	-	119,939	101,010	132,000	
CTT147						C	(7,872)	(19,445)	(10,392)	16,625	10,493	500	5,287	22,513	899	2,315	950	640	-	-	-	7,872	27,317	-	
CTT147	TBD				SRT Decommissioning & Demolition	B	-	-	-	-	-	-	-	-	-	-	123,000	-	-	-	123,000	123,000	123,000		
CTT147						P	-	-	-	-	-	-	-	-	-	-	-	24,600	98,400	-	24,600	123,000	123,000		
CTT147						C	-	-	-	-	-	-	-	-	-	-	(123,000)	24,600	98,400	-	(98,400)	-	-		
<i>Sub-Total Scarborough Subway Extension</i>						SB	59,763	125,194	577,963	417,160	485,175	478,466	562,384	2,521,148	458,681	247,581	147,633	-	-	-	-	-	3,500,237	3,375,043	3,560,000
						SP	42,541	78,249	113,251	119,768	179,602	252,844	471,830	1,137,295	1,022,350	633,625	301,910	140,900	183,670	19,460	-	-	3,314,329	3,419,750	3,560,000
						SC	(17,222)	(46,945)	(464,712)	(297,392)	(305,573)	(225,622)	(90,554)	(1,383,853)	563,669	386,044	154,277	140,900	183,670	19,460	-	-	(185,908)	44,707	-
DOWNTOWN RELIEF LINE																									
TBD	New				Relief Line South - Class 3 Estimate Development	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TBD						P	-	7,500	40,000	52,500	-	-	-	92,500	-	-	-	-	-	-	-	100,000	92,500	100,000	
TBD						C	-	7,500	40,000	52,500	-	-	-	92,500	-	-	-	-	-	-	-	100,000	92,500	100,000	
<i>Sub-Total Spadina Subway Extension to VCC</i>						SB	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
						SP	-	7,500	40,000	52,500	-	-	-	92,500	-	-	-	-	-	-	-	-	100,000	92,500	100,000
						SC	-	7,500	40,000	52,500	-	-	-	92,500	-	-	-	-	-	-	-	-	100,000	92,500	100,000
WATERFRONT TORONTO																									
TBD	New				Waterfront Transit Reset	B	-	2,880	720	-	-	-	-	720	-	-	-	-	-	-	-	3,600	720	3,600	
TBD						P	-	2,880	720	-	-	-	-	720	-	-	-	-	-	-	-	3,600	720	3,600	
TBD						C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<i>Sub-Total Spadina Subway Extension to VCC</i>						SB	-	2,880	720	-	-	-	-	720	-	-	-	-	-	-	-	-	3,600	720	3,600
						SP	-	2,880	720	-	-	-	-	720	-	-	-	-	-	-	-	-	3,600	720	3,600
						SC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL - FUNDED BASE CAPITAL PROGRAM INCLUDING EXPANSION PROJECTS							10,181,925	1,936,941	2,152,228	1,516,145	1,297,242	1,034,583	936,780	6,936,978	855,095	614,167	486,358	384,904	-	-	11,214,443	9,277,502	21,396,368		
							9,936,860	1,890,381	1,760,020	1,399,400	1,047,274	957,736	935,805	6,100,235	1,422,564	994,619	662,317	515,256	556,750	709,753	11,585,372	10,251,741	22,788,735		
							(245,065)	(46,560)	(392,208)	(116,745)	(249,968)	(76,847)	(975)	(836,743)	567,469	380,452	175,959	130,352	556,750	709,753	370,929	974,239	1,392,367		

TORONTO TRANSIT COMMISSION 2018-2027 CAPITAL BUDGET
SUBMISSION TO THE BOARD NOVEMBER 28, 2017
NET OF CAPACITY TO SPEND ADJUSTMENTS AND UNFUNDED PROJECTS
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Category	Resp. Br/Dpt	Type	CTT No.	WO #	DESCRIPTION	CITY to 2016	PROBABLE 2017	BUDGET AND PLAN										2017-2026	2018-2027	EFC							
								2018	2019	2020	2021	2022	2018-2022	2023	2024	2025	2026				2027	POST 2027					
WATERFRONT INITIATIVES COORDINATED BY WATERFRONT TORONTO																											
				543X	East Bayfront Streetcar and Station Expansion	B	3,869	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,869	
						P	3,869	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	494,300	
						C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	490,431	
					<i>Total Waterfront Initiatives</i>	SB	3,869	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,869	
						SP	3,869	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	494,300	
						SC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	490,431	
NEW UNFUNDED PROJECTS																											
Not included in the base program																											
SD	1.2	New			Hillcrest Track Replacement Expansion	P	-	-	4,333	-	-	-	-	-	4,333	-	-	-	-	-	-	-	-	-	4,333	4,333	4,333
SD	2.1	New			Asset Inventory Management and GIS Mapping	P	-	-	97	98	99	100	101	495	102	103	105	106	107	-	-	-	-	-	911	1,018	1,018
SD	2.3	New			TEU In-Car Cameras & Video Management System	P	-	-	169	-	-	-	-	169	-	-	-	-	-	-	-	-	-	-	169	169	169
E&C&E	3.1	New			Station Tactile Wayfinding Upgrade	P	-	-	880	1,760	2,640	2,640	2,640	10,560	2,640	2,000	-	-	-	-	-	-	-	-	15,200	15,200	15,200
E&C&E	3.1	New			Beacon Wayfinding for Customers with Vision Impairments Study	P	-	-	200	-	-	-	-	200	-	-	-	-	-	-	-	-	-	-	200	200	200
E&C&E	3.9	New			All Garages – Welding Ventilation Upgrade	P	-	-	300	700	2,800	3,700	-	7,500	-	-	-	-	-	-	-	-	-	-	7,500	7,500	7,500
E&C&E	3.9	New			CNG Facility Upgrade & Fuelling Station	P	-	-	1,500	8,000	28,000	31,000	28,100	96,600	-	-	-	-	-	-	-	-	-	-	96,600	96,600	96,600
E&C&E	3.9	New			Arrow Garage – Improvements for Articulated Bus Maintenance - WITHDRAWN	P	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E&C&E	3.9	New			Davenport Garage Renewal - BTL	P	-	-	-	110	300	300	500	1,210	500	600	90,641	-	-	-	-	-	-	92,951	92,951	92,951	
E&C&E	3.9	New			Warden Redevelopment	P	-	-	1,500	3,000	5,500	8,500	10,000	28,500	11,000	12,000	11,300	8,600	-	-	-	-	-	71,400	71,400	71,400	
E&C&E	3.9	New			TTC Facilities Hazardous Waste Storage Rooms Study - BTL	P	-	-	376	624	-	-	-	1,000	-	-	-	-	-	-	-	-	-	1,000	1,000	1,000	
E&C&E	3.9	New			Redundant Elevator Study	P	-	-	300	300	-	-	-	600	-	-	-	-	-	-	-	-	-	600	600	600	
E&C&E	3.9	New			Greenwood Shop End of Life Replacement - BTL	P	-	-	310	2,060	2,575	5,155	8,240	18,340	15,870	18,235	-	-	-	-	-	-	-	52,445	52,445	52,445	
OPN	3.9	New			Subway Bus Platform Ventilation Equipment Replacement	P	-	-	100	10,000	9,400	-	-	19,500	-	-	-	-	-	-	-	-	-	19,500	19,500	19,500	
SD	4.11	New			Purchase of 549 Low Floor 40ft. Diesel Buses	P	-	-	-	-	-	-	59,857	59,857	67,212	114,857	136,734	136,909	96,927	-	-	-	-	515,569	612,496	612,496	
SD	4.11	New			New Bus Technologies	P	-	-	5,000	5,000	5,000	5,000	5,000	25,000	-	-	-	-	-	-	-	-	-	25,000	25,000	25,000	
SD	4.11	New			Purchase of 60 Future Wheel-Trans Buses - 8M (for Community Routes)	P	-	-	2,544	2,671	2,805	-	-	8,020	3,247	3,409	3,580	-	-	-	-	-	-	18,256	18,256	18,256	
IT	7.1	New			EAM Implementation Program	P	-	-	2,786	8,858	8,563	2,005	449	22,661	165	-	-	-	-	-	-	-	-	22,826	22,826	22,826	
IT	7.1	New			SharePoint SOGR	P	-	-	1,450	225	225	3,350	225	5,475	-	-	-	-	-	-	-	-	-	5,475	5,475	5,475	
IT	7.1	New			BizTalk Server SOGR	P	-	-	803	50	132	50	50	1,085	-	-	-	-	-	-	-	-	-	1,085	1,085	1,085	
IT	7.1	New			Enterprise Data SOGR	P	-	-	340	440	340	340	440	1,900	-	-	-	-	-	-	-	-	-	1,900	1,900	1,900	
IT	7.1	New			Budget Tracking Application for Service Planning	P	-	-	165	130	-	-	-	295	-	-	-	-	-	-	-	-	-	295	295	295	
Total Unfunded New Projects							-	-	23,153	44,026	68,379	62,140	115,602	313,300	100,736	151,204	242,360	145,615	97,034	-	953,215	1,050,249	1,050,249				

TORONTO TRANSIT COMMISSION 2018-2027 CAPITAL BUDGET
SUBMISSION TO THE BOARD NOVEMBER 28, 2017
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(\$000's)

Category	Resp. Br/Dpt	Type	CTT No.	WO #	DESCRIPTION	CITY to 2016	PROBABLE 2017	BUDGET AND PLAN										2017-2026	2018-2027	EFC			
								2018	2019	2020	2021	2022	2018-2022	2023	2024	2025	2026				2027	POST 2027	
UNFUNDED PROJECTS SCOPE CHANGE FOR EXISTING PROGRAMS																							
Not included in the base program																							
E&C&E	2.2		7507		Replacement Lighting for Buildings / Garages/Shops/Carhouses - BTL	P	-	-	10	40	100	650	-	800	-	-	-	-	-	800	800	800	
E&C&E	3.9		6661		Skylights Replacement Project BTL	P	-	-	50	50	3,200	3,200	-	6,500	-	-	-	-	-	6,500	6,500	6,500	
E&C&E	3.9		577x		Fire Ventilation Upgrade - BTL	P	-	-	3,000	6,000	6,000	6,000	6,000	27,000	6,000	6,000	6,000	6,000	9,000	-	51,000	60,000	60,000
E&C&E	3.9		6282		Wheel-Trans Facility Renewal Program BTL	P	-	-	280	460	560	-	-	1,300	-	-	-	-	-	-	1,300	1,300	1,300
E&C&E	3.9		6285		Yonge - Bloor Capacity Improvements BTL	P	-	-	2,000	2,000	-	-	-	4,000	-	-	-	-	-	-	4,000	4,000	4,000
E&C&E	2.3		6961		Subway Station Fire Alarm Modifications BTL	P	-	-	20	200	450	1,380	1,290	3,340	1,200	1,140	960	560	-	-	7,200	7,200	7,200
E&C&E	3.1		6405		Station Finish Renewal Program - BTL	P	-	-	700	1,116	1,200	450	-	3,466	-	-	-	-	-	-	3,466	3,466	3,466
E&C&E	3.2		6281		Elevator Overhaul - BTL	P	-	-	646	246	246	488	796	2,422	696	206	100	-	-	-	3,424	3,424	3,424
E&C&E	3.2		6181		Escalator Replacement Program - BTL	P	-	-	34	2,380	2,074	541	500	5,529	2,574	4,298	5,000	5,000	-	-	22,401	22,401	22,401
E&C&E	3.2		6965		Subway Pump Replacement Program - BTL	P	-	-	100	500	-	-	-	600	-	-	-	-	-	-	600	600	600
E&C&E	3.3		6394		Streetcar Network Upgrades for LRV - BTL	P	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E&C&E	3.3		7879		Bus Rapid Transit (BRT) - Spadina Subway to York University/Steeles Avenue - B	P	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E&C&E	3.9		6097		LRV Carhouse Facility Renewal Program - BTL	P	-	-	720	3,140	6,940	2,000	2,000	14,800	-	-	-	-	-	-	14,800	14,800	14,800
E&C&E	3.9		6505		Industrial Facility Requirements - BTL	P	-	-	300	300	-	-	-	600	-	-	-	-	-	-	600	600	600
E&C&E	3.9		6195		Bus Garage/Shops Facility Renewal Program - BTL	P	-	-	170	650	680	-	-	1,500	-	-	-	-	-	-	1,500	1,500	1,500
E&C&E	3.9		6194		Building Facility Renewal Program - BTL	P	-	-	80	225	625	820	-	1,750	-	-	-	-	-	-	1,750	1,750	1,750
Total Unfunded Existing Projects							-	-	8,110	17,307	22,075	15,529	10,586	73,607	10,470	11,644	12,060	11,560	9,000	-	119,341	128,341	128,341
Projects for Future Consideration																							
Not included in the base program																							
TTC Recommended Projects																							
E&C&E	3.3		New		Transit Shelters & Loops - BTL	P	-	-	228	450	790	790	790	3,048	790	790	788	867	917	-	6,283	7,200	7,200
E&C&E	2.2		New		Lighting in Open Cut - Subway Right of Way - Below the line	P	-	-	-	-	272	8,651	8,858	17,781	18,306	12,552	11,935	11,009	-	-	71,583	71,583	71,583
SD	2.2		New		Surface AC and Lighting Upgrade	P	-	-	165	169	174	177	182	867	186	192	197	201	206	-	1,643	1,849	1,849
E&C&E	3.1		New		Station Modernization Program BTL	P	-	-	1,000	4,250	7,900	15,650	21,500	50,300	19,500	17,100	14,500	10,900	7,700	-	112,300	120,000	120,000
E&C&E	3.9		New		Islington Station Improvements - BTL	P	-	-	-	-	-	-	-	-	8,203	21,871	21,871	17,738	9,117	-	69,683	78,800	78,800
E&C&E	3.9		New		Electrical Substation Upgrade and Leak Remediation BTL	P	-	-	-	389	184	412	586	1,571	489	-	-	-	-	-	2,060	2,060	2,060
E&C&E	3.9		New		New Davisville Facility Detail Design and Construction BTL	P	-	-	-	-	-	-	12,320	12,320	12,346	35,307	69,243	85,527	101,812	103,705	214,743	316,555	420,260
E&C&E	3.9		New		Yonge - Bloor Capacity Improvements (future consideration)	P	-	-	-	18,018	133,429	217,199	291,185	659,831	257,140	109,529	-	-	-	-	1,026,500	1,026,500	1,026,500
E&C&E	3.9		New		Platform Edge Doors - Bloor Danforth Line - BTL	P	-	-	-	-	-	-	-	-	-	-	-	-	-	631,936	-	-	631,936
E&C&E	3.9		New		Platform Edge Doors - YUS Line - BTL	P	-	-	675	5,597	11,248	4,745	44,287	66,552	58,958	59,975	65,177	6,384	90,668	243,939	257,046	347,714	591,653
E&C&E	3.9		New		Fire Ventilation Upgrade - Future Consideration	P	-	-	-	-	-	-	-	-	-	-	-	-	-	1,500,000	-	-	1,500,000
E&C&E	3.3		New		Park Lawn Loop BTL	P	-	-	-	335	1,935	7,730	9,100	19,100	-	-	-	-	-	-	19,100	19,100	19,100
E&C&E	3.3		New		Commuter Parking Expansion RGS - Kipling and Islington Parking BTL	P	-	-	1,123	3,420	5,157	-	-	9,700	-	-	-	-	-	-	9,700	9,700	9,700
E&C&E	3.3		New		New Shelters BTL	P	-	-	-	225	4,635	6,180	2,985	14,025	775	-	-	-	-	-	14,800	14,800	14,800
E&C&E	3.9		New		McBrien Building Renovations - BTL	P	-	-	250	2,880	8,400	7,595	6,095	25,220	1,280	-	-	-	-	-	26,500	26,500	26,500
E&C&E	3.3		New		Bus Rapid Transit (BRT) - Yonge Street from Finch Station to Steeles Avenue - BT	P	-	-	127	127	3,180	10,914	13,651	27,999	2,101	-	-	-	-	-	30,100	30,100	30,100
E&C&E	3.9		New		Bremner Streetcar Expansion BTL	P	-	-	-	-	-	-	-	-	-	-	-	-	-	276,800	-	-	276,800
E&C&E	3.9		New		New Transit Control Centre - BTL	P	-	-	22,000	28,000	28,000	22,000	-	100,000	-	-	-	-	-	-	100,000	100,000	100,000

**TORONTO TRANSIT COMMISSION 2018-2027 CAPITAL BUDGET
SUBMISSION TO THE BOARD NOVEMBER 28, 2017
NET OF CAPACITY TO SPEND ADJUSTMENTS AND UNFUNDED PROJECTS
(\$000's)**

Category	Resp. Br/Dpt	Type	CTT No.	WO #	DESCRIPTION	CITY to 2016	PROBABLE 2017	BUDGET AND PLAN										2017-2026	2018-2027	EFC						
								2018	2019	2020	2021	2022	2018-2022	2023	2024	2025	2026				2027	POST 2027				
E&C&E	3.9	New			Davenport Garage Renewal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
E&C&E	3.9	New			Toronto Rocket / T1 Rail Yard Accommodation BTL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
E&C&E	3.4	New			Culverts and East Don River Bridge	-	-	655	1,475	16,903	8,967	-	28,000	-	-	-	-	-	-	-	-	28,000	28,000	28,000		
OPN	4.23	New			Flash Butt Mobile Welding Car	-	-	200	3,300	3,500	-	-	7,000	-	-	-	-	-	-	-	-	7,000	7,000	7,000		
OPN	4.23	New			Rail String Threading Car	-	-	-	-	200	3,300	3,500	7,000	-	-	-	-	-	-	-	-	7,000	7,000	7,000		
Total TTC Recommended Projects for Future Consideration							-	-	26,423	68,635	225,907	314,310	415,039	1,050,314	380,074	257,316	183,711	132,626	210,420	2,756,380	2,004,041	2,214,461	4,970,841			
WATERFRONT INITIATIVES COORDINATED BY WATERFRONT TORONTO																										
TBD					Purchase of 5 Additional LRT Cars- West Donlands Streetcar Line	B	1,133	2,600	26,267	-	-	-	28,867	-	-	-	-	-	-	-	-	30,000	28,867	30,000		
						P	-	1,133	2,600	26,267	-	-	30,000	-	-	-	-	-	-	-	-	30,000	30,000	30,000		
						C	(1,133)	(1,467)	(23,667)	26,267	-	-	1,133	-	-	-	-	-	-	-	-	-	1,133	-		
TBD					Purchase of 4 Additional LRT Cars-Bremner Blvd Streetcar Line	B	906	2,080	-	-	21,014	-	23,094	-	-	-	-	-	-	-	-	24,000	23,094	24,000		
						P	-	906	2,080	-	21,014	-	24,000	-	-	-	-	-	-	-	-	24,000	24,000	24,000		
						C	(906)	(1,174)	2,080	-	-	-	906	-	-	-	-	-	-	-	-	-	906	-		
TBD					Purchase of 6 Additional LRT Cars-East Bayfront Streetcar Line	B	1,360	3,120	-	31,520	-	-	34,640	-	-	-	-	-	-	-	-	36,000	34,640	36,000		
						P	-	1,360	3,120	31,520	-	-	36,000	-	-	-	-	-	-	-	-	36,000	36,000	36,000		
						C	(1,360)	(1,760)	3,120	-	-	-	1,360	-	-	-	-	-	-	-	-	-	1,360	-		
TBD					Port Lands Streetcar Expansion	B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
						P	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	212,200		
						C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	212,200		
Total Waterfront Initiatives SB							-	3,399	7,800	26,267	31,520	21,014	-	86,601	-	-	-	-	-	-	-	90,000	86,601	90,000		
Total Waterfront Initiatives SP							-	-	3,399	7,800	57,787	21,014	-	90,000	-	-	-	-	-	-	-	-	212,200	90,000	90,000	302,200
Total Waterfront Initiatives SC							-	(3,399)	(4,401)	(18,467)	26,267	-	-	3,399	-	-	-	-	-	-	-	-	212,200	-	3,399	212,200
Total Projects for Future Consideration							P	-	-	29,822	76,435	283,694	335,324	415,039	1,140,314	380,074	257,316	183,711	132,626	210,420	2,968,580	2,094,041	2,304,461	5,273,041		