

ATTACHMENT 3

GAS TAX FUNDING FOR TTC'S 2019-2028 STAFF RECOMMENDED CAPITAL BUDGET AND PLAN

Table 1 – Federal Gas Tax Funding for TTC's 2019-2028 Staff Recommended Capital Budget and Plan

Project (\$000s)	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	Total
Subway Track		18,788	21,932	18,163	18,487	17,062	17,357	17,408	21,663	26,758	177,618
Surface Track		10,628	15,873	14,130	14,447	11,209	19,330	25,365	6,432	17,711	135,126
Power Distribution/Electric Systems	7,000	4,197	3,434	3,779	2,910	2,940	2,947	6,481	3,047	6,241	42,976
Communications			7,284	6,563	4,101	3,444	3,158	3,728	4,567	6,185	39,030
Signal Systems				3,984	1,657	1,591	1,039	1,108	1,097	1,864	12,340
Finishes	6,000	15,974		11,048	6,977	4,802	3,885	7,926	2,741	6,978	66,332
Equipment		17,228	16,266	7,352	7,841	7,162	7,002	6,402	8,009	9,643	86,903
On-Grade Paving Rehabilitation	6,000	6,650	7,750	9,853	7,700	4,872	4,945	10,038	4,456	6,117	68,381
Bridges and Tunnels	8,000	17,354	16,587	15,522	20,679	17,946	18,576	24,552	19,133	19,417	177,767
Fire Ventilation Upgrade			7,657	30,861	27,013				-	-	65,531

Project (\$000s)	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	Total
Easier Access III	6,852	27,666	33,129	48,723	49,057	33,610	28,439	-	-	-	227,475
Streetcar Overhaul					5,264	3,766	9,578	13,067	3,958	7,989	43,622
Subway Car Overhaul		12,261	10,868	2,320	481	32,479	32,187	38,897	80,616	46,710	256,818
Environmental Programs				1,836	1,678	1,840	3,690	3,780	1,720	1,754	16,298
Buildings and Structures		5,619	5,647		9,168	20,088	10,369	3,430	4,417	4,157	62,895
Bus Overhaul			-		4,246	18,893	19,206	19,524	19,850	20,182	101,901
Purchase of Streetcars	135,527										135,527
Toronto Rocket/T1 Rail Yard Accommodation		30,199	27,709								57,908
Grand Total	169,379	166,564	174,135	174,135	181,706	181,706	181,706	181,706	181,706	181,706	1,774,449

Note: The list of projects funded by Federal Gas Tax is subject to change.

Table 2 - Provincial Gas Tax Funding for TTC's 2019-2028 Staff Recommended Capital Budget and Plan

Project (\$000s)	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	Total
Subway Track		3,185	23,264	19,481	19,743	16,501	16,767	16,698	14,099	6,152	135,891
Surface Track	6,388		179	7,437	7,414	292			14,503	6,059	42,272
Traction Power	15,654	17,306	9,415	10,159	16,488	16,470	17,366	18,569	20,897	20,997	163,322
Power Distribution/Electric Systems				4,167	3,296				3,923		11,386
Communications	-		2,666	303	3,071	1,847	2,422	2,853	3,424	4,639	21,225
Signal Systems				2,405	1,604	1,487	185	640	685		7,006
Finishes	11,653		16,157	10,151	5,838	3,091			4,112		51,002
Equipment	20,342	236	8,146	-	6,146	3,717	3,148	4,979	8,082	8,396	63,192
On-Grade Paving Rehabilitation				6,452	2,872				5,732	4,224	19,280
Bridges and Tunnels			18,122	8,689	16,036	9,330			19,132	14,114	85,423
Fire Ventilation Upgrade				30,000	25,000						55,000
Easier Access III	39,054	22,257	32,214	44,540	38,309	11,325	8,086	4,385			200,170
Wheel-Trans Buses					-				22,006		22,006

Project (\$000s)	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	Total
Streetcar Overhaul				617	2,054	3,011			5,937	1,065	12,684
Subway Car Overhaul			10,000	11,463	8,287	11,550	6,095	6,519	24,120	9,578	87,612
Rail Non-Revenue Vehicle Overhaul				1,200	392	400			443		2,435
Purchase of Non-Revenue Rail Vehicles				4,830							4,830
Environmental Programs				2,374	2,127	1,760			2,150		8,411
Information Technology Systems				-	1,968	1,044			4,275		7,287
Other Service Planning				2,504							2,504
Transit Shelters & Loops				160	236				216		612
Buildings and Structures	16,858	4,202	13,445	96	5,491	2,838			-		42,930
Bus Overhaul		42,555	31,582	11,211	6,936	20,810	21,156	20,581	21,481		176,313
Toronto Rocket/T1 Rail Yard Accommodation		45,298	41,564	43,890	4,425	464					135,641
Grand Total	109,949	135,039	206,754	222,130	177,733	105,938	75,224	75,225	175,217	75,224	1,358,432

Note: The list of projects funded by Provincial Gas Tax is subject to change. Chart excludes \$91.6 million of the annual allocation from the Provincial Gas Tax as it is applied to the TTC operating budget.