Federal Project Name	Amount	TTC Project Number	TTC Project Amount		
			2016	2017	2018
Toronto Transit Commission - Bridges/Structures Maintenance	\$4,731,500	3.4 6975	\$5,981,000	\$14,643,000	\$7,897,000
Toronto Transit Commission - Toronto Rocket / T1 Rail Yard Accommodation	\$4,910,000	3.9 6659	\$38,204,000	\$65,391,000	\$81,357,000
Toronto Transit Commission - Subway Facility Renewal Program	\$4,263,500	3.9 6197	\$1,140,000	\$2,850,000	\$11,537,00
Toronto Transit Commission - Fire Main Replacement at Wilson Yard	\$4,009,500	3.9 6110	\$749,000	\$4,485,000	\$6,040,00
Toronto Transit Commission - Retrofit of CH & Shop Traction Power Pendant System	\$619,500	3.9 6149	\$412,000	\$1,126,000	\$2,932,00
Toronto Transit Commission - Line 2 (Bloor-Danforth) ATC Resignalling	\$4,500,000	2.4 6286	\$1,500,000	\$14,562,000	\$24,854,00
Toronto Transit Commission - Subway Escalator Overhaul Program	\$5,534,500	3.2 6912	\$8,071,000	\$9,135,000	\$9,354,00
Toronto Transit Commission - Escalator Replacement Program	\$1,300,000	3.2 6181	\$2,228,000	\$4,925,000	\$4,328,00
Toronto Transit Commission - Subway Pump Replacement Program	\$3,376,500	3.2 6965	\$5,331,000	\$5,393,000	\$6,810,00
Toronto Transit Commission - Fire Ventilation Upgrade	\$1,375,000	3.9 577x	\$23,687,000	\$22,947,000	\$40,659,00
Toronto Transit Commission - Backflow Preventers	\$1,243,500	3.9 6952	\$2,063,000	\$1,811,000	\$3,566,00
Toronto Transit Commission - On Grade Paving	\$4,786,500	3.3 6967	\$8,802,000	\$11,348,000	\$15,854,00
Toronto Transit Commission - Structural Paving	\$1,887,500	3.4 6974	\$5,425,000	\$9,881,000	\$9,266,00
Toronto Transit Commission - Skylight Replacement Program	\$85,000	3.9 6661			\$744,00
Toronto Transit Commission - Stations Transformation (incl Zone Hubs)	\$9,185,500	New?			
Toronto Transit Commission - Subway Track Rehabilitation Program	\$14,097,500	1.1 6622	\$17,248,000	\$32,349,000	\$17,258,00
Toronto Transit Commission - Subway Turnout Rehabilitation Program	\$11,470,000	1.1 6623	\$8,000,000	\$8,500,000	\$10,000,00
Toronto Transit Commission - Subway Rail Grinding	\$2,874,500	1.1 6260	\$1,525,000	\$1,555,000	\$1,586,00
Toronto Transit Commission - Train Door Monitoring System - T1 & TR (Overhaul and	\$17,569,000	4.16 6261	\$28,168,000	\$21,288,000	
Toronto Transit Commission - T1 Subway Cars - 20 Year Overhaul	\$5,772,000	4.16 6318	\$475,000	\$4,217,000	\$9,723,00
Toronto Transit Commission - T1 Subway Cars - 15 Year Overhaul	\$11,191,500	4.16 6070	\$20,893,000	\$14,642,000	
Toronto Transit Commission - TR Subway Cars - 7 Year Overhaul	\$4,386,000	4.16 6130	\$5,013,000	\$5,474,000	\$7,076,00
Toronto Transit Commission - Subway Workcars	\$7,710,000	4.23	\$11,853,000	\$15,321,000	\$14,822,00
Toronto Transit Commission - LRV Carhouse Facility & Renewal	\$378,000	3.9 6097	\$5,510,000	\$6,930,000	\$15,718,00
Toronto Transit Commission - Surface Track Replacement Program	\$23,032,500	1.2 6515	\$15,014,000	\$46,912,000	\$27,899,00
Toronto Transit Commission - Surface Special Trackwork Replacement Program	\$8,152,500	1.2 6516	\$15,913,000	\$14,805,000	\$14,805,00
Toronto Transit Commission - Reconstruction of Streetcar Overhead	\$8,219,000	2.1 6366	\$9,393,000	\$9,393,000	\$9,393,00
Toronto Transit Commission - Life Extension Overhaul of 40 Articulated Light Rail Vehicles	\$12,955,000	4.15 6367	\$9,772,000	\$8,614,000	
Toronto Transit Commission - Bus Hoists	\$8,084,000	3.2 6050	\$5,089,000	\$16,031,000	\$8,709,00
Toronto Transit Commission - Bus Washracks	\$2,973,500	3.2 6176	\$5,410,000	\$8,292,000	\$5,553,00
Toronto Transit Commission - Platform Modifications to Accommodate Articulated Buses	\$10,000,000	9.2 6418	\$750,000		
Toronto Transit Commission - Transit Signal Priorities	\$13,495,000				
<u> </u>		9.2 6391	\$2,068,000	\$2,685,000	\$2,035,00
		9.2 6713	\$2,000,000	\$2,000,000	\$2,000,00
Toronto Transit Commission - Purchase of 4 of 99 Low Floor 40 ft Diesel Buses for Customer	\$1,315,000	4.11 TBD		\$2,731,000	\$17,854,00
Toronto Transit Commission - Orion VII Diesel & Nova Artic Bus Rebuild Program	\$41,465,000	4.13 6668	\$52,988,000	\$50,301,000	\$29,079,00
Toronto Transit Commission - Replacement of Orion VII Hybrid Bus Components	\$8,423,500	4.13 6013	\$14,231,000	\$12,791,000	\$10,756,00
Toronto Transit Commission - APC expansion to remainder of TTC 60' bus fleet	\$531,000	9.2 6417	\$1,085,000		
Toronto Transit Commission - APC expansion to remainder of TTC 40' bus fleet and ALRVs	\$4,659,000				
Toronto Transit Commission - APC equipment on LRV fleet order	\$350,000				
		9.2 6462	\$327,000	\$150,000	\$600,000

Federal Project Name	Amount	TTC Project Number	TTC Project Amount		
			2016	2017	2018
Toronto Transit Commission - Customer Facing Information Screens (CFIS)	\$2,500,000	New?			
Toronto Transit Commission - VISION (CAD/AVL)	\$15,000,000	7.1 6868	\$22,500,000	\$35,000,000	\$22,000,000
Toronto Transit Commission - Easier Access Phase III	\$3,475,000	3.9 566x	\$35,000,000	\$52,044,000	\$54,904,000
Toronto Transit Commission - AODA Requirements - Subway Fleet, Buses, Streetcars	\$5,163,500				
Buses	6	4.13 6683	\$6,741,000	\$335,000	\$350,000
Streetcars	5	4.15 6276	\$410,000	\$410,000	\$410,000
Subway	,	4.16 TBD	\$7,318,000		
Toronto Transit Commission - T1 Pre-Boarding Announcement System	\$1,573,000	4.16 6337	\$3,970,000		
Toronto Transit Commission - 201 Wheel-Trans Buses	\$4,345,000	4.11 TBD		\$13,900,000	\$23,600,000
Toronto Transit Commission - WT Friendly Bus Rebuild Program	\$2,115,500	4.13 6709	\$2,010,000	\$2,170,000	\$22,200,000
Toronto Transit Commission - Bus Stop Improvements for Accessibility	\$10,000,000	9.2 6712	\$200,000	\$200,000	\$200,000
Toronto Transit Commission - Wheel Trans Transformation Program	\$4,780,500	New?			
Toronto Transit Commission - Maintenance of Joint TTC / Toronto Transportation Bridges	\$2,073,500	3.4 6128	\$2,000,000	\$2,000,000	\$2,000,000
Toronto Transit Commission - Tunnel & Station Leak Remediation Program	\$4,892,500	3.4 6123	\$5,916,000	\$6,034,000	\$6,278,000
Toronto Transit Commission - Structure Rehabilitation Program	\$16,479,500	3.4 6813	\$27,003,000	\$19,459,000	\$22,469,000
Toronto Transit Commission - Storage Tanks – Oil Interceptors	\$640,000	New?			
Toronto Transit Commission - Subway Asbestos Removal Program	\$3,793,500	6.1 6142	\$4,845,000	\$4,942,000	\$5,142,000
Toronto Transit Commission - Roofing Rehabilitation Program	\$12,126,500	3.1 6963	\$8,823,000	\$14,881,000	\$13,880,000
Subtotal TTC	\$359,869,500		\$463,054,000	\$604,853,000	\$603,497,000

Federal Project Name	Amount	TTC Project Number	TTC Project Amount			
		-	2016	2017	2018	
Union Station Infrastructure	\$750,000					
Finch West LRT Early Works	\$25,000,000					
SmartTrack Planning and Design	\$3,000,000					
Eglinton West LRT Planning and Design	\$3,500,000					
Scarborough Subway Extension Planning and Design	\$125,000					
Eglinton East LRT Planning and Design	\$3,500,000					
Relief Line Planning and Design	\$27,760,000					
Waterfront Transit Design	\$1,800,000					
Eglinton Connects Streetscape Improvements and Cycle Tracks	\$8,900,000					
West Toronto Railpath Extension	\$11,750,000					
East Don Trail	\$11,250,000					
Surface Transit Operational Improvement Studies	\$250,000					
Bicycle parking at 40 TTC stations	\$425,000					
Bike Share Toronto Expansion at 50 TTC stations	\$1,250,000					
Flemingdon Park-Thorncliffe Park Neighbourhood Cycling Connections	\$1,500,000					
Eglinton Avenue East Bicycle Lanes	\$541,000					
Burnhamthorpe/Renforth Boulevard multi-use trail to Kipling Station	\$1,045,000					
York University Cycling Connections	\$111,500					
Dufferin Street North Trail/Cycle Track	\$700,000					
Midland Avenue Multi-Use Trail	\$4,500,000					
Transit Signal Priority System Renewal Study	\$50,000					
Accessible Pedestrian Signals Expansion	\$1,200,000					
Automated Pedestrian Detection Upgrades	\$150,000					
New mid-block crossings to transit stops	\$1,500,000					
Reductions of curb radii at key intersections	\$125,000					
Geometric Safety Improvements - Removal of Channelized Right Turns	\$900,000					
Missing sidewalk links - 2017	\$660,000					
Missing sidewalk links - 2018	\$855,000					
Missing sidewalk links - 2018 Road Safety Plan	\$250,000					
Increase Crossing Times - Modification of signals and timings	\$115,000					
Reduced Crossing Distance - Curb extensions/neckdowns	\$90,000					
Sidewalk extensions for accessibility	\$75,000					
Signalized Crossings for Cyclists	\$90,000					
Pavement Marking Improvements	\$200,000					
Real-time alternative transportation information screens	\$30,000					
LED Blank-Out Signs for turn restrictions	\$380,000					
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Subtotal Non TTC	\$114,327,500					
Grand Total	\$474,197,000					