

**Incremental Debt Authority Requirements  
Based on 2019 Capital Spending Authority  
(\$000's)**

**Attachment 4**

Department	Project	2018 Budget Debt Authority Remaining "A"	Incremental CSA Debt Authority "B"	2019 Budget Debt Authority "C"
<b>Community and Health Service</b>	<b>Housing Services</b>	33,934	(5,562)	28,372
	H67510 : Pre-Development Costs	12	(12)	-
	H67876 : Unionville Redevelopment	21,152	(101)	21,051
	H67916 : Woodbridge Redevelopment	12,770	(5,449)	7,321
	<b>Paramedic Services</b>	36,196	(7,127)	29,069
	H54420 : Holland Landing Paramedic Response Station #13	529	(329)	200
	H54510 : Maple Paramedic Response Station #32	3,503	-	3,503
	H54580 : South Woodbridge Paramedic Response Station #31	116	(7)	109
	H54601 : Richmond Hill South East Paramedic Response Station #27	3,646	1,142	4,788
	H54638 : Land Acquisition - Growth	11,023	(2,832)	8,191
	H54640 : Newmarket Northwest Paramedic Response Station #16	1,254	(954)	300
	H54645 : Newmarket Southeast Paramedic Response Station #19	1,118	(1,018)	100
	H54650 : South Markham Paramedic Response Station #25	2,927	(2,627)	300
	H54665 : Oak Ridges Paramedic Response Station #29	2,455	193	2,648
	H54670 : Ballantrae Paramedic Response Station #20	2,500	250	2,750
	H54675 : Thornhill Paramedic Response Station #36	3,546	(92)	3,454
	H54681 : Jane Teston Paramedic Response Station	3,579	(853)	2,726
	<b>Seniors Services</b>	3,583	175	3,758
	H55286 : Scheduling Software	633	-	633
	H59405 : Long-Term Care Act Regulations Compliance (Newmarket Health Centre Maple Health Centre)	50	-	50
	H59415 : Long-Term Care & Adult Day Centres - Modernization	1,450	(150)	1,300
H59455 : Technology Upgrade	-	325	325	
H59465 : Generator Rehab	1,450	-	1,450	
<b>Corporate Services</b>	<b>Property Services</b>	66,699	1,021	67,720
	14733 : Development of New Facilities	-	650	650
	14780 : Administrative Center Annex	66,699	(457)	66,242
	14861 : Transportation Business Initiatives	-	828	828
<b>Environmental Services</b>	<b>Water</b>	54,514	27,896	82,410
	70050 : Leslie St. Watermain	40	(20)	20
	70120 : Orchard Heights Pumping Station Upgrade	350	(150)	200
	72200 : Georgina Water Supply - Sutton Water Servicing	20	251	271
	72450 : Aurora Elevated Tank	1,757	1,166	2,923
	72500 : Infrastructure Stimulus Fund - Georgina Water Supply & Georgina Water Treatment Plant Phase 2	10	5	15
	73580 : Toronto Water Supply - Cost Shared Works	33,123	11,362	44,485
	73790 : Peel Water Supply - Cost - Shared Works	8,215	3,949	12,164
	74260 : Kennedy Road Watermain - Milliken to Major Mackenzie Drive	50	(50)	-
	75390 : West Vaughan Water Servicing	1,570	430	2,000
	75400 : East Vaughan Pumping Station	60	(40)	20
	75520 : Stouffville Zone 2 Elevated Tank and Watermain	1,393	(300)	1,093
	75530 : North-East Vaughan Water Servicing	7,431	11,768	19,199
	75700 : Water Servicing - Richmond Hill Langstaff Gateway Provincial Urban Growth and Regional Centre	345	(325)	20
	75860 : South Maple Reservoir Upgrade	150	(150)	-
	<b>Waste Management</b>	509	-	509
	71365 : Markham Household Hazardous Waste & Electronic Recycling Depot Relocation	509	-	509
	<b>Wastewater</b>	211,664	153,392	365,056
	70080 : UYSS Interim Servicing Solution	1,510	21,622	23,132
	72240 : Keswick Water Resource Recovery Facility Expansion	12	(2)	10
	72360 : Duffin Creek Water Pollution Control Plant (WPCP) Outfall Effluent Strategy	13,500	-	13,500
	72530 : Duffin Creek Stage 1 & 2 Upgrades	760	(436)	324
	73640 : Inflow & Infiltration Reduction	9,092	1,799	10,891
	73720 : York Durham Sewage System (YDSS) - Duffin Creek Water Pollution Control Plant Phase 3 Expansion	240	7,120	7,360
	74040 : York Durham Sewage System (YDSS) - Southeast Collector	330	60	390
	74270 : Upper York Sewage Servicing	153,319	65,716	219,035
	75300 : West Vaughan Sewage Servicing	12,137	12,385	24,522
	75310 : Northeast Vaughan Wastewater Servicing	9,821	(3,816)	6,005
	75320 : Primary Trunk Sewer	-	16,996	16,996
	75650 : Wastewater Servicing - Richmond Hill Langstaff Gateway Provincial Urban Growth and Regional Centre	66	33,894	33,960
	75780 : Duffin Creek Lab Expansion	3,460	590	4,050
	75810 : Humber Pumping Station Electrical Upgrade	20	(10)	10
	79740 : Peel System Cost Shared Works	5,847	(1,256)	4,591
79890 : York Durham Sewage System - Leslie Pumping Station Upgrade	1,550	(1,270)	280	
<b>Water and Wastewater</b>	2,242	472	2,714	
78310 : Nobleton Waster Wastewater Servicing	1,832	(468)	1,364	
78360 : Orchard Heights Reservoir Inlet Upgrade	410	940	1,350	
<b>Rapid Transit</b>	<b>York Region Rapid Transit Corporation</b>	104,996	(41,781)	63,215
	90992 : Bus Rapid Transit Facilities and Terminals	9,810	(4,550)	5,260
	90996 : Toronto-York Spadina Subway Extension	95,186	(37,711)	57,475
	90999 : Rapid Transit Initiatives	-	480	480
<b>Transportation Services</b>	<b>Bridges and Culverts</b>	2,623	17,814	20,437
	TR39930 : Bridge & Culvert Rehabilitation	1,558	1,280	2,838
	TR81964 : Highway 27 Road Widening at the Canadian Pacific Railway Bridge	1,065	16,534	17,599
	<b>Roads and Traffic Operations</b>	297,510	43,925	341,435

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	TR39910 : Miscellaneous Design & Survey for Future Projects	1,026	-	1,026
	TR39920 : Property Acquisition for Future Capital Projects	450	(4)	446
	TR39950 : Intersection Improvement Program	4,085	(602)	3,483
	TR39960 : Road Asset Renewal and Replacement	-	-	-
	TR39970 : Miscellaneous Payments to Developers	-	3,600	3,600
	TR39980 : Various Road Improvements	1,163	(1,163)	-
	TR39990 : Traffic Control Signal Electronic Improvements	-	1,840	1,840
	TR80105 : Signal Modernization Program	-	981	981
	TR80116 : Teston Road - Pine Valley Drive to Weston Road	10,891	(4,988)	5,903
	TR80121 : Development Transportation Demand Management	-	290	290
	TR80230 : Portable Snow Melting Facilities	491	(273)	218
	TR80430 : Regional Streetscaping	3,039	684	3,723
	TR80670 : Bayview Avenue - 19th Avenue to Stouffville Road	446	(200)	246
	TR80680 : Bayview Avenue - Elgin Mills Road to 19th Avenue	2,973	(2,713)	260
	TR81010 : King Road and Weston Road	-	4,543	4,543
	TR81020 : King Road and Highway 27	3,968	(3,497)	471
	TR81030 : Leslie Street and 19th Avenue	5,658	(4,015)	1,643
	TR81045 : Central Snow Management Facility	-	2,940	2,940
	TR81320 : Major Mackenzie Drive - Highway 27 to Pine Valley Drive	46,264	7,414	53,678
	TR81362 : Intersection Improvements Dufferin and Rutherford	-	496	496
	TR81390 : Bathurst Street - North of Highway 7 to Rutherford Road	1,315	(289)	1,026
	TR81430 : Cedar Avenue Extension - Langstaff Road to High Tech Road	-	641	641
	TR81810 : Highway 50 - Highway 7 to Rutherford Road, including intersection at Gore Road	1,007	(1,007)	-
	TR81915 : Leslie Street - Elgin Mills to 19th Avenue	11,894	1,475	13,369
	TR81932 : Major Capital Intersection Improvements Program	8,173	(1,897)	6,276
	TR81948 : McCowan Road - 16th Avenue to Major Mackenzie Drive	216	(216)	-
	TR81952 : Dufferin Street Langstaff Road to Major Mackenzie Drive	249	(249)	-
	TR81968 : Mid Block Crossing - Highway 404 North of 16th Avenue	9,553	(6,407)	3,146
	TR81969 : Elgin Mills Road - Yonge Street to Bathurst Street	9,033	(9,033)	-
	TR81972 : Stouffville Road - Bayview Avenue to Highway 404	-	7,237	7,237
	TR82680 : Mid Block Crossing - Highway 404 North of Highway 7	1,615	(1,488)	127
	TR82685 : Highway 404 Northbound Off-Ramp Extension at Highway 7	1,817	(1,699)	118
	TR82690 : Vaughan Metropolitan Centre - Highway 400 and Highway 7 Interchange	-	20,836	20,836
	TR82740 : Bayview Avenue - 16th Avenue to Major Mackenzie Drive	294	832	1,126
	TR82860 : Bathurst Street - Rutherford Road to Major Mackenzie Drive	1,118	497	1,615
	TR83450 : Major Mackenzie Drive - Hwy 50 to Canadian Pacific Railway	3,131	(2,026)	1,105
	TR83490 : Smart Commute Initiative	-	223	223
	TR83830 : Accessibility for Ontarians with Disabilities Act Compliance	-	246	246
	TR83890 : Highway 50 - Rutherford Road to Major Mackenzie Drive	3,688	(2,036)	1,652
	TR83900 : Highway 50 - Major Mackenzie Drive to Albion-Vaughan Road	5,192	(2,596)	2,596
	TR83920 : Traffic Safety Program Improvements	-	304	304
	TR84044 : Construction of Roads Related Capital Works Within VivaNext Corridors	-	13,264	13,264
	TR84045 : Lake to Lake Cycling Facilities	1,962	(1,962)	-
	TR84150 : Bathurst Street - Major Mackenzie Drive to Elgin Mills Road	1,706	(11)	1,695
	TR84180 : Leslie Street - Wellington Street to St. John's Side Road	20,976	(10,520)	10,456
	TR84200 : Doane Road - Highway 404 to Yonge Street	-	392	392
	TR84860 : Bathurst Street and Davis Drive	4,354	(4,354)	-
	TR84940 : Pedestrian Cycling Program	-	628	628
	TR85560 : Rutherford Road - Westburne Drive to Peter Rupert Avenue	1,288	(1,288)	-
	TR85570 : Rutherford Road - Jane Street to Westburne Drive	369	3,116	3,485
	TR85580 : Rutherford Road - Peter Rupert Avenue to Bathurst Street	4,938	139	5,077
	TR85610 : 16th Avenue - Leslie Street to Highway 404	1,724	1,798	3,522
	TR85620 : 2nd Concession - Green Lane to Doane Road	923	(686)	237
	TR85650 : Major Mackenzie Drive -Canadian Pacific Railway to Highway 27	46,492	(6,285)	40,207
	TR85670 : Major Mackenzie Drive - Highway 400 to Jane Street	21,196	(17,852)	3,344
	TR85710 : Yonge Street - Davis Drive to Green Lane	10,152	4,266	14,418
	TR85790 : Southeast Main Yard	2,588	(2,588)	-
	TR85810 : Arterial Corridor Transportation Studies	-	240	240
	TR86880 : Pedestrian Cycling Municipal Partnership Program	-	834	834
	TR88163 : Steeles Avenue Donald Cousens Parkway to Morningside Avenue	334	(50)	284
	TR88167 : Structure Major Mackenzie Drive at McNaughton Road	319	(319)	-
	TR88171 : Retaining Wall Mount Albert Rd at Warden Ave	368	(368)	-
	TR88172 : RER - Grade Separation Wellington Street East of Yonge	490	55	545
	TR88173 : Yonge Street North of Industrial Parkway	832	(832)	-
	TR88174 : Major Mackenzie Depressurization System	327	(327)	-
	TR88180 : Minor Capital - Bottlenecks & Pinch Points	-	490	490
	TR88181 : Southwest Satellite Yard	21,280	12,997	34,277
	TR88182 : Central Main Yard	-	207	207
	TR88186 : Steeles Tapscott to Ninth Line	-	19,610	19,610
	TR88187 : Ninth Line Steeles to Box Grove	-	6,930	6,930
	TR88192 : Markham Whistling Cessation	-	490	490
	TR88193 : Elgin Mills Road Grade Separation	-	166	166

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	TR96770 : Keele Street - Steeles Avenue to Highway 7	3,068	16,938	20,006
	TR97000 : Bayview Avenue - Highway 7 to 16th Avenue	294	805	1,099
	TR97100 : St John's Side Road - Bayview Avenue to Woodbine Avenue	5,555	(4,044)	1,511
	TR98180 : Highway 7 - Town Centre Boulevard to Sciberras Road	518	37	555
	TR98600 : Major Mackenzie Drive - Woodbine Avenue to Kennedy Road	294	157	451
	TR98650 : Major Mackenzie Drive - Donald Cousens Parkway to Ninth Line	785	(785)	-
	TR98690 : Bayview Avenue - Stouffville Road to Bloomington Road	294	-	294
	TR99510 : 16th Avenue - Highway 404 to Woodbine Avenue	2,699	651	3,350
	TR99540 : Langstaff Road - Keele Street to Highway 7	251	(251)	-
	TR99550 : McCowan Road - Steeles Avenue to 14th Avenue	60	(60)	-
	TR99805 : Langstaff Road - Weston Road to Jane Street	226	(226)	-
	TR99806 : Langstaff Road - Jane Street to Keele Street	226	(226)	-
	TR99816 : Teston Road - Keele Street to Dufferin Street	1,514	121	1,635
	TR99870 : Various Railway Crossing Improvements	359	(359)	-
	TR99890 : Intelligent Transportation System	-	1,471	1,471
	TR99891 : Traffic Intelligent Transportation System Infrastructure for Rapid ways	-	2,835	2,835
	<b>Transit</b>	24,414	-	24,414
	TT81583 : Transit Garage Southeast	24,414	-	24,414
<b>York Regional Police</b>	<b>York Regional Police</b>	36,261	17,424	53,685
	P29011 : Business Intelligence	-	217	217
	P29017 : Specialized Equipment - Growth Staff	-	953	953
	P29018 : Specialized Equipment - Road Safety	-	816	816
	P29024 : Digital Evidence Management	-	1,060	1,060
	P29031 : #3 District - Marine Headquarters	5,441	(747)	4,694
	P29045 : Land Bank Acquisition	-	3,000	3,000
	P29046 : King SubStation	1,180	(1,080)	100
	P29051 : Community Safety Village Expansion & Renovations	1,388	(293)	1,095
	P29010 : Vehicles - Replacement & Additional	-	913	913
	P29014 : Specialized Equipment - Support Services	-	123	123
	P29020 : #1 District Multi-Functional Facility	25,624	31	25,655
	P29023 : Specialized Equipment - Technical Investigations	74	476	550
	P29030 : IT Infrastructure and Applications	-	573	573
	P29033 : Renovations to Existing Facilities	-	500	500
	P29034 : Connected Officer In Car Modernization	304	293	597
	P29035 : Specialized Equipment - Closed Circuit System	318	272	590
	P29037 : Marine Patrol Boat	-	194	194
	P29042 : Radio System	92	56	148
	P29043 : Renovations #4 District	1,665	(1,377)	288
	P29047 : Specialized Equipment - Forensic Equipment	110	1,597	1,707
	P29050 : Air Operations	65	4,209	4,274
	P29054 : Air Operations Helicopter	-	5,638	5,638
<b>Total York Region</b>		<b>875,145</b>	<b>207,649</b>	<b>1,082,794</b>