

Exhibit A

SUMMARY OF SURPLUS FUNDS AS OF APRIL 30, 2020

	<u>Closed Projects</u> <u>(Exhibit B & C)</u>	<u>Open Projects</u> <u>(Exhibit D)</u>
1. LIFE CYCLE REPLACEMENT AND CAPITAL RESERVE	2,764,291	1,196,844
2. DEVELOPMENT CHARGES	1,107,438	4,844,997
3. WATERWORKS STABILIZATION/CAPITAL RESERVE	567,747	136,115
4. OTHER RESERVES & RESERVE FUNDS		
Non-DC Growth	50,942	911,792
Facility Ramp-up	168,853	
Section 37	31,960	
Development Fee	25,878	
MECO	29,479	
Gas Tax	16,940	
Design Heritage Property Grant Reserve	8,037	
Environmental Sustainability	7,466	
Building Fees	-	140,323
TOTAL TO BE TRANSFERRED	4,779,031	7,230,071

PROJECTS COMPLETED WITHIN SCOPE WITH/WITHOUT SURPLUS FUNDS
AS OF APRIL 30, 2020

						Return Remaining Funds to:			
Department	Project #	Project Name/Group	Budget \$	Actual \$	Remaining Budget \$	Life Cycle \$	Development Charges \$	Waterworks Reserve \$	Other Reserves & Reserve Funds \$
Completed Within Scope With Surplus Funds									
Community & Fire Services									
ES - Infrastructure	17208	Streetlights - Pole Replacement Program	117,100	116,943	157	157	0	0	0
	17209	Structures Rehabilitation (11 Structures) - Design & Const.	815,944	722,745	93,199	93,199	0	0	0
	19221	Bridges and Culverts - Condition Inspection	59,046	50,381	8,665	8,665	0	0	0
	19224	MNRF Monitoring for Capital Projects at Water Crossings	16,200	16,150	50	50	0	0	0
	19226	Stormwater Pumping Stations - Maintenance	20,700	17,910	2,790	2,790	0	0	0
	19230	Structures Program-FTE	140,800	139,605	1,195	1,195	0	0	0
ES - Stormwater	17194	Erosion Restoration Program	808,653	623,135	185,518	65,027	120,490	0	0
	17197	SWM Pond Cleaning - ID#1 and ID#48	1,004,840	982,864	21,976	21,976	0	0	0
	19233	Oil Grit Separators (OGS) - Inspection and Cleaning	18,700	4,774	13,926	13,926	0	0	0
	19237	Water Quality Improvements and Geese Control	27,000	24,854	2,146	2,146	0	0	0
ES - Waste Management	19450	MESF 2019 - Zero Waste Program at 10 Schools	25,000	17,534	7,466	0	0	0	7,466
ES - Waterworks	18302	Wastewater Flow Monitoring - Annual Program	152,427	148,245	4,182	0	0	4,183	0
	19241	Cathodic Protection of Cast Iron Watermains	362,426	303,518	58,908	0	0	58,908	0
	19246	Curb Box Inspection and Replacement Program	392,200	248,901	143,299	0	0	143,299	0
	19253	Water Meters - Replacement Program	802,500	668,184	134,316	0	0	134,316	0
Fire	16089	Fire Station Renov for Gender Diversity - Phase 1 of 2	813,586	779,137	34,449	0	0	0	34,449
	17072	Fire Station Renov for Gender Diversity - Phase 2 of 2	623,500	489,096	134,404	0	0	0	134,404
	19093	Firefighting Tools & Equipment Replacement	96,700	96,646	54	54	0	0	0
	19094	Hazardous Materials Photo Ion/HCN Detectors Replacement	8,000	7,372	628	628	0	0	0
Markham Public Library	19097	Replacement of Equipment due to Staff Retirements	93,400	93,348	52	52	0	0	0
	19167	Customer Service Improvement (E-Resources) -Phase 5 of 5	53,456	53,331	125	125	0	0	0
	19300	2019 Library Collections - E-Resources & Periodicals	1,023,703	1,010,813	12,890	12,890	0	0	0
Operations - Fleet	18246	Corporate Fleet Replacement - Fire	893,433	864,474	28,959	28,959	0	0	0
Operations - Parks	18232	Pathways Resurfacing	134,400	132,498	1,902	1,902	0	0	0
	18241	Stairways and Retaining Wall Repairs	136,218	121,459	14,759	14,759	0	0	0
	19185	Bridge Structure Preventative Maintenance - Parks	24,800	9,001	15,799	15,799	0	0	0
	19186	Cemetery Fence Repair	24,100	16,546	7,554	7,554	0	0	0
	19190	Fence (Tennis Courts)	70,800	19,324	51,476	51,476	0	0	0
	19198	Replacement of Recycling Containers	12,100	10,883	1,217	1,217	0	0	0
	19200	Markham Trees for Tomorrow	122,100	84,867	37,233	37,233	0	0	0
	19202	Sportsfield Maintenance & Reconstruction	134,800	134,557	243	243	0	0	0
	19170	Asphalt Resurfacing	3,240,086	3,223,146	16,940	0	0	0	16,940
	19171	Boulevard Repairs	56,200	56,046	154	154	0	0	0
Operations - Roads	19173	City Owned Entrance Feature Rehabilitation	161,800	22,387	139,413	139,413	0	0	0
	19175	Don Mills Storm Channel	19,400	10,624	8,776	8,776	0	0	0
	19270	2019 Material Testing	50,000	49,641	359	359	0	0	0
	19272	2019 FTE Asphalt Resurfacing	89,002	86,980	2,022	2,022	0	0	0
	19281	OGS Cleaning	140,620	139,989	631	631	0	0	0
	19220	Public Realm-Markham's Shared Places Our Spaces	55,200	35,848	19,352	19,352	0	0	0
	17096	Milliken Mills C.C. Building Automation Replacement	188,621	176,920	11,701	11,701	0	0	0
Recreation Services	18151	Milliken Mills CC Universal Change Room Design Ph 1 of 2	131,779	110,828	20,951	20,951	0	0	0
	18172	Rouge River C.C. Facility Painting	34,900	12,565	22,335	22,335	0	0	0
	19099	Angus Glen C.C Mixing Valves	35,900	18,948	16,952	16,952	0	0	0
	19100	Angus Glen C.C. Boiler Tank Relining	14,200	12,720	1,480	1,480	0	0	0

						Return Remaining Funds to:			
Department	Project #	Project Name/Group	Budget	Actual	Remaining	Life Cycle	Development	Waterworks	Other Reserves
			\$	\$	Budget				& Reserve Funds
						\$	\$	\$	\$
	19101	Angus Glen C.C. Library Carpet	68,200	45,047	23,153	23,153	0	0	0
	19103	Angus Glen C.C. Power Washers	24,400	22,935	1,465	1,465	0	0	0
	19104	Angus Glen C.C. Pump Replacement	29,046	29,002	44	44	0	0	0
	19105	Angus Glen C.C. Score Clock Replacement	25,400	14,991	10,409	10,409	0	0	0
	19107	Angus Glen C.C. Wayfinding Signage	41,800	20,199	21,601	21,601	0	0	0
	19108	Angus Glen Tennis Centre Clubhouse Painting	18,400	8,090	10,310	10,310	0	0	0
	19109	Angus Glen Tennis Centre Netting	20,500	19,355	1,145	1,145	0	0	0
	19112	Armada C.C. Exhaust Fan Replacement	22,900	17,706	5,194	5,194	0	0	0
	19113	Armada C.C. Heater Replacement	21,700	15,875	5,825	5,825	0	0	0
	19115	Camp Chimo Challenge Course Equipment	21,400	19,810	1,590	1,590	0	0	0
	19117	Clatworthy Arena - Audio Equipment	14,800	9,293	5,507	5,507	0	0	0
	19118	Clatworthy Arena - Walk Behind Floor Scrubber	9,700	8,500	1,200	1,200	0	0	0
	19120	Cornell C.C. Chlorine Tanks Relocation	10,200	9,931	269	269	0	0	0
	19121	Cornell C.C. Fitness Sauna Wood replacement	24,000	22,489	1,511	1,511	0	0	0
	19122	Crosby C.C. Ceiling Tile	31,500	9,932	21,568	21,568	0	0	0
	19123	Crosby C.C. Low Emissivity Ceiling	71,500	36,659	34,841	34,841	0	0	0
	19124	Heintzman House Flooring Refurbishment	9,700	9,212	488	488	0	0	0
	19125	Heintzman House Industrial Refrigerator	6,700	4,090	2,610	2,610	0	0	0
	19134	Milliken Mills C.C. Storage Unit Replacement	89,636	80,084	9,552	9,552	0	0	0
	19139	Mt Joy C.C. Arena Scoreclock	12,700	7,375	5,325	5,325	0	0	0
	19140	Mt Joy C.C. Painting	42,700	28,554	14,146	14,146	0	0	0
	19141	Mt Joy CC Indoor Soccer Lighting Replacement	40,700	23,150	17,550	17,550	0	0	0
	19142	Old Unionville Library Electrical Replacement	5,300	4,488	812	812	0	0	0
	19144	Pingle House Carpet Replacement	5,300	4,559	741	741	0	0	0
	19145	Recreation AED Program	18,100	5,324	12,776	12,776	0	0	0
	19146	Recreation Aquatic Equipment	98,821	87,357	11,464	11,464	0	0	0
	19149	Recreation Pool Grouting	50,000	46,413	3,587	3,587	0	0	0
	19150	Recreation Program Equipment	81,200	76,715	4,485	4,485	0	0	0
	19152	Rouge River C.C. Automatic Door Replacement	5,200	5,185	15	15	0	0	0
	19153	Rouge River C.C. Flooring Replacement	17,300	16,980	320	320	0	0	0
	19155	Rouge River Overhead Door and Exhaust Fan Replacement	58,900	25,287	33,613	33,613	0	0	0
	19157	Thornhill C.C. Industrial Kitchen Equipment	7,500	4,044	3,456	3,456	0	0	0
	19159	Thornhill C.C. Seniors Centre Flooring Refurbishment	24,700	22,000	2,700	2,700	0	0	0
	19160	Thornhill C.C. Therapy Pool Filter	11,500	7,277	4,223	4,223	0	0	0
	19161	Thornlea Pool - Air Compressor Replacement	6,800	4,825	1,975	1,975	0	0	0
	19164	Thornlea Pool LED Lighting Replacement	20,000	15,066	4,934	4,934	0	0	0
	19165	Thornlea Pool Plumbing Fixture Replacement	21,500	18,113	3,387	3,387	0	0	0
	20111	Cornell C.C. Aerial Platform Replacement	19,700	11,875	7,825	7,825	0	0	0
	20114	Cornell C.C. Floor Grates Replacement	8,000	5,851	2,149	2,149	0	0	0
	20118	Cornell C.C. Power Washer Replacement	8,400	8,370	30	30	0	0	0
	20136	Milliken Mills C.C. Arena Scoreboard Replacement	15,400	10,615	4,785	4,785	0	0	0
Community & Fire Services Total			14,387,543	12,808,361	1,579,182	924,726	120,490	340,706	193,259
Corporate Services									
ITS	17058	HR - Learning Management System Replacement	87,070	82,257	4,813	4,026	0	236	551
	17064	Core IT Infrastructure	1,516,320	1,319,869	196,451	160,739	0	10,714	24,998
	18315	Core IT Infrastructure Library 3M Hardware	108,884	44,450	64,434	64,434	0	0	0
	18318	Core IT Infrastructure DesignJet Plotter	12,000	10,649	1,351	1,351	0	0	0
	19061	ITS - Additional Adobe Licenses	51,228	17,265	33,963	33,963	0	0	0
SAM - Facility Assets	19275	ITS - Library Bibliotheca (3M)	34,595	33,594	1,001	1,001	0	0	0
	17170	8100 Warden Facility Improvements	47,700	23,478	24,222	24,222	0	0	0
	17182	Library Facility Improvements	161,219	142,456	18,763	18,763	0	0	0

						Return Remaining Funds to:			
					Remaining	Other Reserves			
			Budget	Actual	Budget	Life Cycle	Development	Waterworks	& Reserve
Department	Project #	Project Name/Group	\$	\$	\$	\$	Charges	Reserve	Funds
SAM - Sustainability Office	18086	Accessibility Retrofit Program	81,008	73,130	7,878	7,878	0	0	0
	18091	Corporate Security Operations & System Upgrades	584,637	573,252	11,385	11,385	0	0	0
	18092	Designated Substances Management	122,793	93,914	28,879	28,879	0	0	0
	18094	Library Facility Improvements	203,000	113,361	89,639	89,639	0	0	0
	18096	Operations Facilities Improvements	230,100	195,984	34,116	34,116	0	0	0
	18101	Roofing Replacement Projects	1,043,178	944,224	98,954	98,953	0	0	0
	19069	Accessibility Retrofit Program	50,000	43,477	6,523	6,523	0	0	0
	19076	Fire Facility Improvements	125,800	125,768	32	32	0	0	0
	19077	Library Facility Improvements	81,700	33,837	47,863	47,863	0	0	0
	19079	Municipal Building Backflow Prevention Survey & Testing	25,745	24,532	1,213	1,213	0	0	0
	19081	Operations Facilities Improvements	97,200	85,322	11,878	11,878	0	0	0
	19086	Salt Barn	907,362	852,967	54,395	27,993	26,401	0	0
	19089	Unionville Library LED Lighting Upgrade - Add'l Funding	50,479	44,296	6,183	6,183	0	0	0
	19289	Supply and Install Oil/Water Separator FS94	20,000	17,086	2,915	2,915	0	0	0
	19292	Berczy Park Washroom Renos	20,148	18,950	1,198	1,198	0	0	0
	18082	Alectra Embedded Energy Projects	102,800	83,787	19,013	0	0	0	19,013
	18084	Corporate Building Automation System	99,901	89,436	10,465	0	0	0	10,465
Corporate Services Total			5,864,867	5,087,342	777,525	685,146	26,401	10,950	55,028
Development Services									
Arts Centre	17020	Gallery Courtyard Repairs	50,000	42,466	7,534	7,534	0	0	0
Commissioner's Office - Development	18338	Development Services Strategic Plan - LURA Consulting	39,004	38,998	6	0	6	0	0
Culture Services	17019	Culture Public Art Program	147,024	115,065	31,959	0	0	0	31,960
Design	12026	Angus Glen West Village Parks Dev. Reimbursement	823,088	822,912	176	18	158	0	0
Engineering	16011	Berczy Beckett East Parkette - Design	31,448	11,448	20,000	0	18,000	0	2,000
	16013	Berczy Beckett NE parkette - Design	24,500	2,961	21,539	0	19,385	0	2,154
	16015	Berczy Beckett Neighborhood Park - Design	61,281	37,445	23,836	0	21,452	0	2,384
	17016	Wismer McCowan Woodlot Park - Design & Constr.	485,000	40,956	444,044	0	399,640	0	44,404
	11079	Main Street Markham (Parkway Ave and Bullock Dr.	1,838,741	1,837,384	1,357	1,357	0	0	0
	13021	Yorktech Drive Extension (EA)	411,489	393,981	17,508	0	17,508	0	0
	14403	Cycling and Trails - Toogood Pond to Bob Hunter Park	2,920,043	2,896,556	23,487	0	23,487	0	0
	15639	2015 Engineering-Roads Warranty	907,975	541,221	366,754	5,220	359,143	2,391	0
	15640	2015 Engineering-Sanitary Sewage Warranty	127,935	54,418	73,517	0	73,516	0	0
	16039	Cycling Awareness Program	128,700	119,853	8,847	5,928	2,920	0	0
Planning	17039	Cycling Awareness Program	114,129	101,332	12,797	7,512	5,285	0	0
	18042	Cycling Awareness Program	113,425	87,144	26,281	9,198	17,083	0	0
	19052	Traffic Signal Assets Replacement	127,159	119,048	8,111	8,111	0	0	0
	18022	Designated Heritage Property Grant Program Yr 2 of 3	27,024	18,988	8,036	0	0	0	8,037
	18024	Heritage Façade Improvements/Sign Replacement	12,269	11,225	1,044	1,044	0	0	0
	19013	Annual York Region Employment Survey	38,000	34,706	3,294	0	2,964	0	329
	19007	Facility and Stage Maintenance	49,800	48,128	1,672	1,672	0	0	0
	19008	Furniture & Carpet Replacement	123,318	119,411	3,907	3,907	0	0	0
	19261	HVAC Consultation & Design	50,900	44,765	6,135	6,135	0	0	0
	20009	Theatre-HVAC Quantity Survey	10,200	9,745	455	455	0	0	0
Development Services Total			8,662,452	7,550,155	1,112,297	58,092	960,547	2,391	91,268
Completed Within Scope With Surplus Funds Total			28,914,862	25,445,858	3,469,003	1,667,964	1,107,438	354,047	339,555

						Return Remaining Funds to:			
				Remaining				Other Reserves	
Department	Project #	Project Name/Group	Budget	Actual	Budget	Life Cycle	Development	Waterworks	& Reserve
			\$	\$	\$	\$	Charges	Reserve	Funds
Completed Within Scope Without Surplus Funds									
Community & Fire Services									
ES - Waste Management	20253	Incremental Growth Related Waste Management Vehicles	100,000	100,000	0	0	0	0	0
ES - Waterworks	19279	Storm Emergency Repairs	38,191	38,191	0	0	0	0	0
Fire	19298	Air light 920 Compressor Emergency Replacement	21,341	21,341	0	0	0	0	0
Markham Public Library	19168	Library Collections	1,706,537	1,706,537	0	0	0	0	0
	19169	Library Furniture, Equipment & Shelving Replacement	141,000	141,000	0	0	0	0	0
Operations - Fleet	19205	Corporate Fleet Refurbishing	39,168	39,168	0	0	0	0	0
	19209	Ice Resurfacing Machine Replacement	98,081	98,081	0	0	0	0	0
	19213	New Fleet - Parks	142,362	142,362	0	0	0	0	0
Operations - Roads	19176	Emergency Repairs	107,806	107,806	0	0	0	0	0
	19177	Guiderail- Install/Repair/Upgrade	75,328	75,328	0	0	0	0	0
	19178	Incremental Growth Related Winter Maintenance Vehicles	450,000	450,000	0	0	0	0	0
	19264	2019 A/C Premium	411,278	411,278	0	0	0	0	0
	19266	2019 Route & Seal	149,999	149,999	0	0	0	0	0
	19267	2019 Concrete Restoration	2,095,684	2,095,684	0	0	0	0	0
	19268	2019 Interlock	236,385	236,385	0	0	0	0	0
	19269	2019 Pavement Preservation	508,791	508,791	0	0	0	0	0
	19271	2019 Steel	50,000	50,000	0	0	0	0	0
Recreation	16146	Integrated Leisure Master Plan (ILMP)	60,038	60,038	0	0	0	0	0
	19102	Angus Glen C.C. Library Hanger System	26,966	26,966	0	0	0	0	0
	19116	Centennial C.C. Pool Equipment Refurbishment	18,800	18,800	0	0	0	0	0
	19119	Clatworthy Arena Condensor	97,562	97,562	0	0	0	0	0
	19163	Thornlea Pool - Painting	13,158	13,158	0	0	0	0	0
	19147	Recreation Fitness Equipment	159,810	159,810	0	0	0	0	0
	19151	Recreation Tables and Chairs Replacement	52,700	52,700	0	0	0	0	0
	19166	Water St. Senior Centre Roof Top Unit (RTU) Replacement	25,033	25,033	0	0	0	0	0
	19263	Centennial Pool Air Handling Unit	254,400	254,400	0	0	0	0	0
	19290	Centennial CC Cooling Fan Wheel	23,073	23,073	0	0	0	0	0
Community & Fire Services Total			7,103,492	7,103,492	0	0	0	0	0
Corporate Services									
Financial Services	17069	Investment in Markham District Energy Inc.	4,000,000	4,000,000	0	0	0	0	0
	19064	Internal Project Management	877,000	877,000	0	0	0	0	0
ITS	19062	ITS - Infrastructure Support Specialist	120,700	120,700	0	0	0	0	0
Corporate Services Total			4,997,700	4,997,700	0	0	0	0	0
Development Services									
Engineering	9355	Cycling, Pathways and Trails Implementation	725,000	725,000	0	0	0	0	0
	14038	Hwy 404 Mid-block Crossing North of Hwy 7 - Construction	4,065,100	4,065,100	0	0	0	0	0
	16288	2016 Engineering - OTO Warranty	1,119	1,119	0	0	0	0	0
	18046	Markham Rd./Mt. Joy Secondary Plan MESP	0	0	0	0	0	0	0
	19046	Staff Salary Recovery	733,200	733,200	0	0	0	0	0
Planning	19022	Planning & Design Staff Salary Recovery	498,300	498,300	0	0	0	0	0
	19294	Development Review Process	136,738	136,738	0	0	0	0	0
Theatre	19005	Audio Consoles & Microphone Replacement	374,880	374,880	0	0	0	0	0
Development Services Total			6,534,338	6,534,338	0	0	0	0	0
Completed Within Scope Without Surplus Funds Total			18,635,529	18,635,529	0	0	0	0	0
TOTAL	172	projects	47,550,391	44,081,388	3,469,003	1,667,964	1,107,438	354,047	339,555

PROJECTS CLOSED AND DEFERRED/NOT INITIATED
AS OF APRIL 30, 2020

						Return Remaining Funds to:			
Department	Project #	Project Name/Group	Budget \$	Actual \$	Remaining Budget \$	Life Cycle \$	Development Charges \$	Waterworks Reserve \$	Other Reserves & Reserve Funds \$
Closed and Deferred									
Community & Fire Services									
Operations - Parks	18224	Court Resurfacing/Reconstruction	275,310	122,310	153,000	153,000	0	0	0
Operations - Roads	18212	Parking Lots- Rehabilitation	383,500	36,373	347,127	347,127	0	0	0
Closed and Deferred Total			658,810	158,683	500,127	500,127	0	0	0
Closed and Not Initiated									
Community & Fire Services									
ES - Waterworks	20263	Update of Wastewater System Hydraulic Model	213,700	0	213,700	0	0	213,700	0
Recreation Services	20167	Thornhill C.C. Filter Spa Replacement	10,000	0	10,000	10,000	0	0	0
Community & Fire Services Total			223,700	0	223,700	10,000	0	213,700	0
Development Services									
Museum	19002	Chapman House Community Kitchen	586,200	0	586,200	586,200	0	0	0
Development Services Total			586,200	0	586,200	586,200	0	0	0
Closed and Not Initiated			809,900	0	809,900	596,200	0	213,700	0
TOTAL	5	projects	1,468,710	158,683	1,310,027	1,096,327	0	213,700	0

**RETURN OF SURPLUS FUNDS FROM OPEN CAPITAL PROJECTS
AS OF APRIL 30, 2020**

							Return Remaining Funds to:			
				Actual and	Remaining	Budget to be	Other Reserves			
			Budget	Commitment	Budget	Returned to		Development	Waterworks	& Reserve
Department	Project #	Project Name/Group	\$	\$	\$	\$	Life Cycle	Charges	Reserve	Funds
							\$	\$	\$	\$
Community & Fire Services										
ES - Infrastructure	20233	Bridges and Culverts - Condition Inspection	68,800	66,277	2,523	2,523	2,523	0	0	0
	20238	Stormwater Pumping Stations - Maintenance	106,300	0	106,300	36,300	36,300	0	0	0
ES - Stormwater	20250	Water Quality Improvements and Geese Control	27,600	24,504	3,096	3,096	3,096	0	0	0
ES - Waterworks	17226	Watermain Construction Design (Valandcliffe Area)	589,200	453,085	136,115	136,115	0	0	136,115	0
Operations - Parks	19187	City Park Furniture / Amenities	136,400	135,296	1,104	1,104	1,104	0	0	0
	19197	Relamping & Fixtures Refurbishment	35,000	24,446	10,554	10,521	10,521	0	0	0
Operations - Roads	20214	Shade Structure Refurbishment	41,151	15,366	25,785	20,785	20,785	0	0	0
	19174	City Owned Fence Replacement Program	116,268	111,452	4,816	4,816	4,816	0	0	0
	19181	Parking Lots- Rehabilitation	262,100	0	262,100	142,100	142,100	0	0	0
	20113	Cornell C.C. Drinking Fountains Replacement	15,000	11,321	3,679	3,679	3,679	0	0	0
	20137	Milliken Mills C.C. Arena Spectator Seating Replacement	29,200	19,138	10,062	10,062	10,062	0	0	0
	20153	Recreation Aquatic Equipment Replacement	85,500	11,237	74,263	38,660	38,660	0	0	0
	20161	Recreation Program Equipment Replacement	94,400	12,164	82,236	43,568	43,568	0	0	0
Community & Fire Services Total			1,606,919	884,286	722,633	453,329	317,214	0	136,115	0
Corporate Services			0	0	0	0	0	0	0	0
ITS	16060	Building - Electronic Plan Implementation (Phase 3 of 3)	1,390,664	1,175,096	215,568	140,323	0	0	0	140,323
Corporate Services Total			1,390,664	1,175,096	215,568	140,323	0	0	0	140,323
Development Services										
Design	9350	Kirkham Drive Park - Two Soccer Fields	1,025,300	340,425	684,875	484,875	48,488	436,388	0	0
	13010	Wismer Community Park and Maintenance Building Const.	2,410,105	1,207,098	1,203,007	12,649	1,265	11,384	0	0
	13011	Kirkham Drive Park Phase 2 Construction	3,544,300	129,371	3,414,929	3,114,929	311,493	2,803,436	0	0
	14025	Linear Park - Hwy 48 west of James Walker Court	351,236	321,401	29,835	29,836	2,984	26,852	0	0
	15007	South East Community Centre Park - Construction	2,716,672	2,683,383	33,289	33,289	3,329	29,960	0	0
	16018	Berczy Beckett NW Parkette - Design	23,219	15,213	8,006	7,044	704	6,340	0	0
	16019	Box Grove Hill S. E. Park - Construction	758,398	728,407	29,991	29,991	0	26,992	0	2,999
	16025	Cornell Madison Rouge Blvd. Park North - Design	39,200	30,965	8,236	8,236	824	7,412	0	0
	16029	Greensborough Williamson Rd Neighborhood Park - Design	111,154	93,580	17,574	17,574	0	15,817	0	1,757
	16035	Upper Greensborough Fimco Cres. Pk - Design & Const.	480,151	456,961	23,190	23,190	1,954	21,236	0	0
	17007	Cornell Centre Parkettes(2) - Design & Construction	549,000	522,820	26,180	2,442	244	2,198	0	0
	17008	Cornell Community Centre Square - Design & Constr.	582,618	543,577	39,041	1,221	122	1,099	0	0
	Engineering	10049	Hagerman Diamond - Municipal Services Relocation	925,101	61,693	863,408	863,408	0	0	0
12054		Downstream Improvement Work Program	1,161,676	1,049,767	111,909	111,909	44,984	41,745	0	25,179
13033		Official Plan & Secondary Plan Engineering Studies	2,277,317	664,706	1,612,611	1,532,936	402,747	1,130,189	0	0
17048		Sidewalk (City Wide) Design	368,108	313,077	55,031	55,031	0	40,946	0	14,085
19038		Markham Road Multi-Use Pathway Cross-rides (Design)	65,000	52,534	12,466	12,466	0	8,103	0	4,363
Planning	19044	North Markham Transportation Needs Assessment	634,900	0	634,900	234,900	0	234,900	0	0
	18028	Unionville Core Area Streetscape Master Plan	76,300	10,807	65,493	60,493	60,493	0	0	0
Development Services Total			18,099,755	9,225,784	8,873,971	6,636,419	879,630	4,844,997	0	911,792
Grand Total			21,097,338	11,285,166	9,812,172	7,230,071	1,196,844	4,844,997	136,115	1,052,115

CAPITAL PROJECTS DEFERRED TO 2021

Deferral Category: 1 - COVID, 2 - Resource Constraint, 3 - Contingent on Other Activities

Commission	Dept	Proj #	Project Name	Deferral Category	Department Comments
Community & Fire Services					
	ES - Waste Management Fire	20292	MESF - 2020 Zero Waste Program at 10 schools	1	School programs are currently on hold due to COVID.
		17327	Antique Fire Truck Refurbishment Donation	1	This donation seeking initiative has been deferred due to COVID
		20091	Hose Rolling Equipment Replacement	1	Due to covid, the replacement order was not done in time for the 2020 hose testing in Q1 2020. This replacement will be done in 2021 for 2021 hose testing in Q1 2021.
	Library Operations - Parks	20178	Markham Centre Library - Phase 1 of 2	1	Community consultation delayed due to COVID.
		20204	Decorative Fountain Replacement at Swan Lake Pk	3	Deferred to 2021 pending Swan Lake water quality improvement projects
	Recreation Services	20102	Armadale C.C. Millwork Replacement	1	This is low priority for completion in 2020 given community centre is closed.
		20124	ECO Camp Chimo Equipment Replacement	1	Deferred to 2021 due to summer camp closure in 2020
		20132	Milliken Mills C.C. Arena Boards and Frame Replacement	1	Unable to complete works in 2020 during construction window (prior to potential Fall opening) due to COVID closures. Will proceed in 2021.
		20135	Milliken Mills C.C. Arena Pad Replacement	1	Unable to complete works in 2020 during construction window (prior to potential Fall opening) due to COVID closures. Will proceed in 2021.
		20144	Mt. Joy C.C. Low Emissivity Ceiling Replacement	1	Unable to complete works in 2020 during construction window (prior to potential Fall opening) due to COVID closures. Will proceed in 2021.
	20168	Thornhill C.C. Rink Board and Arena Netting Replacement	1	Unable to complete works in 2020 during construction window (prior to potential Fall opening) due to COVID closures. Will proceed in 2021.	
Corporate Services					
ITS	18075	Operations - Utility Billing Automation	2	Constraint in ITS resource to complete this project in 2020 given other priorities	
	20054	Museum Mimsy Upgrade - To permit online publication of selections of the Mimsy catalogue for public access via markham.ca	1	This is low priority for completion in 2020 given Museum is closed and staff not available to support implementation.	
	20055	ITS - Recreation Fitness Training Management Application Replacement (for fitness members)	1	This is low priority for completion in 2020 given community centres is closed and staff not available to support implementation. Furthermore, software upgrade (Windows O/S) is necessary before this application can be installed.	
	20057	Digital Media Lab Implementation - To support expansion of digital literacy in Markham Village and Cornell Libraries	1	This is low priority for completion in 2020 given Library is closed and staff not available to support implementation.	
	20061	Digital Markham Strategy Implementation - Annual funding for the implementation of initiatives to support the Digital Strategy action plan	1	Pandemic has limited opportunities to pursue new initiatives; current funding available is sufficient for continued implementation for 2020	

Deferral Category: 1 - COVID, 2 - Resource Constraint, 3 - Contingent on Other Activities

Commission	Dept	Proj #	Project Name	Deferral Category	Department Comments
	SAM - Facility Assets	20282	ITS - Library Bibliotheca (3M) & Digital Media Lab Hardware - Includes 3 selfchecks, 3 tracking pads, 1 book sorter and media lab equipment at Thornhill, 2 selfchecks at Unionville and 1 selfcheck at Thornhill Village	1	This is low priority for completion in 2020 given Library is closed and staff not available to support implementation.
		19070	Bird Safe Film - Thornhill CC (expansion section), Markham Village Community Centre	2	Project manager originally assigned to complete this work has been temporarily reassigned to do asset management related work.
		20071	Designated Substances Management - Ongoing monitoring and reporting to continue compliance for facility asbestos management	2	The City is currently in compliance and deferral will not affect compliance. Project manager originally assigned to complete this work has been temporarily reassigned to do asset management related work.
		20084	Satellite Community Centre Repair and/or Replacement - Box Grove CC flooring, plumbing, foundation waterproofing, Markham Train Station flooring (MVC recently refinished floors at a lower cost, balance of funds to be returned to source when project is closed), Victoria Square CC flooring, lighting, heating	2	Project manager originally assigned to complete this work has been temporarily reassigned to do asset management related work. This work is not urgent and can be completed in 2021.
		20085	Tennis Clubhouse Repair and/or Replacement Projects - Armadale Tennis Clubhouse exterior wood trim painting, Box Grove Tennis Clubhouse doors and siding replacement and painting, Pomona Valley Tennis Clubhouse exterior sealant and windows, Unionville Tennis Clubhouse painting, windows and doors	2	Project manager originally assigned to complete this work has been temporarily reassigned to do asset management related work. This work is not urgent and can be completed in 2021.
Development Services					
	Engineering	19036	Intersection Improvements (Construction) at John St and Steelcase Ave	3	Project will proceed after John St. MUP construction completion
		20037	Main Street Unionville Road Reconstruction (Design)	3	Require background studies to determine if underground municipal infrastructure and public utility are required for upgrade before design can proceed
		20048	Streetlight Program (Construction) Birchmount - Steeles to Denison and Brimley - Steeles to 14th Avenue	2	This project is expected to proceed in 2021 after completion of other priority projects
	Museum	20004	Museum - Various Buildings	1	This is low priority for completion in 2020 given Museum is closed
	Theatre	20008	Theatre-Dressing Room Refurbishment	1	This is low priority for completion in 2020 given the Theatre is closed.
	Economic Development	20001	New Markham Economic Strategy	1	Will proceed with the project after the impact of the COVID 19 pandemic can be accurately assessed and understood.
		20290	Markham Innovation Exchange (MiX) - A long-term project intended to create a distinctive new urban innovation district that will be home to a 21st century, knowledge based employment cluster	1	Will proceed with the project after the impact of the COVID 19 pandemic can be accurately assessed and understood.