

Appendix 1: Summary of Surplus Funds from Projects Recommended for Closure and Replenishment of Contingency Accounts

	Funding Returns from Closed Projects (Appendix 2a-b)	Contingency Projects Top Up from Reserves (Appendices 3a-f)	Net Change to Reserves
	A	B	C = A + B
Life Cycle Replacement and Capital Reserve	1,234,853	(808,972)	425,881
Development Charge Reserves	207,311	(6,009)	201,302
Waterworks Stabilization/ Capital Reserve	344,376	(10,433)	333,943
Other Reserves	92,686	(416,973)	(324,287)
Total	1,879,226	(1,242,387)	636,839

Appendix 2a: Projects Completed with Surplus Funds over \$100,000 or with more than 50% of Budget Remaining

Reason for Return	Commission	Department	Project #	Project Name/Group	Budget	Actual	Remaining	Remaining as a % of Budget	Destination of Funds Returned			
									Life Cycle	Development Charges	Waterworks Reserve	Other Reserves
Closed and Not/Partially Initiated	Community & Fire Services	ES - Waterworks	23035	Cathodic Protection of Ductile Iron Watermains	995,100	695,634	299,466	30.1%	-	-	299,466	-
Closed and Not/Partially Initiated Total					995,100	695,634	299,466		-	-	299,466	-
Contract award favorable than budgeted	Community & Fire Services	ES - Stormwater	23255	Wet SWM Pond Cleaning ID#44 & #96 - Construction	1,152,543	817,633	334,910	29.1%	334,910	-	-	-
		Operations - Parks	24224	Talc Cabinet Replacement	7,700	3,541	4,159	54.0%	4,159	-	-	-
		Operations - Roads & Survey	24186	City Owned Fence Replacement Program	41,000	15,817	25,183	61.4%	25,183	-	-	-
Contract award favorable than budgeted Total					1,201,243	836,991	364,252		364,252	-	-	-
Reduced Scope based on condition assessment	Community & Fire Services	Operations - Fleet	23024	Upfit of Fleet Services Mobile Van	30,500	4,488	26,012	85.3%	-	26,012	-	-
Reduced Scope based on condition assessment Total					30,500	4,488	26,012		-	26,012	-	-
Total					2,226,843	1,537,113	689,730		364,252	26,012	299,466	-

Appendix 2b: Projects Completed without Surplus Funds or with Surplus Funds less than \$100,000 or with less than 50% of Budget Remaining

Commission	Department	Project #	Project Name/Group	Budget	Actual	Remaining	Remaining as a % of Budget	Destination of Funds Returned				
								Life Cycle	Development Charges	Waterworks Reserve	Other Reserves	
Community & Fire Services	ES - Infrastructure	21151	Streetlights - Miscellaneous Requests	97,439	73,223	24,216	24.9%	24,216	-	-	-	
		22182	Huntington Park Pedestrian Bridge - Const. + CA	1,390,843	1,379,065	11,778	0.8%	11,778	-	-	-	
	22191	Streetlights - Miscellaneous Requests	99,737	87,199	12,538	12.6%	12,538	-	-	-		
	24236	Bridges and Culverts - Condition Inspection	70,500	64,078	6,422	9.1%	6,422	-	-	-		
	ES - Stormwater	23030	SWM Ponds - Condition Inspection	25,952	24,054	1,898	7.3%	1,898	-	-	-	
		23253	Stormwater Pipes Emergency Repairs	110,790	86,254	24,536	22.1%	24,536	-	-	-	
		23256	Wet SWM Pond Cleaning ID#50, #56 & #75 - Design	133,173	78,319	54,854	41.2%	54,854	-	-	-	
		24245	Oil Grit Separators (OGS) - Inspection and Cleaning	133,800	112,820	20,980	15.7%	20,980	-	-	-	
		24249	Storm Sewer Pipes Emergency Repairs	59,500	36,163	23,337	39.2%	23,337	-	-	-	
		24251	Swan Lake Chemical Treatment	162,000	157,190	4,810	3.0%	4,810	-	-	-	
	ES - Waterworks	23259	Mobile District Metering Area Program	94,922	74,896	20,026	21.1%	-	-	20,026	-	
		24269	Watermain Leak Detection Program	35,600	27,432	8,168	22.9%	-	-	8,168	-	
	Fire	21218	Fire Communications Transition	947,359	942,889	4,470	0.5%	-	-	-	4,470	
		23122	New Recruits Auxiliary Vehicles - Drago	158,101	109,959	48,142	30.4%	-	48,142	-	-	
	Operations - Fleet	23467	High Rise Firefighting Upgrade	68,000	62,198	5,802	8.5%	5,802	-	-	-	
		24062	Hazardous Materials Replacement	11,400	9,959	1,441	12.6%	1,441	-	-	-	
		21142	New Fleet - Parks	45,800	35,063	10,737	23.4%	-	10,737	-	-	
		22171	Corporate Fleet Replacement - Waterworks	785,172	767,313	17,859	2.3%	2,478	-	15,381	-	
		22172	New Fleet - Asset Management	63,082	61,957	1,125	1.8%	418	708	-	-	
		23233	New Fleet - Community Parks	143,169	126,930	16,239	11.3%	1,452	14,787	-	-	
		23236	New Fleet - Utility Locates (Bill 93 AMPs)	85,029	83,574	1,455	1.7%	-	1,455	-	-	
		24225	Autonomous Mowers	181,100	170,923	10,177	5.6%	-	10,177	-	-	
		Operations - Parks	22153	Playstructure & Rubberized Surface Replacement	1,110,067	1,068,568	41,499	3.7%	40,368	-	-	1,131
			22163	Boulevard/Park Trees Replacement	370,484	369,320	1,164	0.3%	1,164	-	-	-
	24212		Irrigation Refurbishment or Replacement	34,200	22,133	12,067	35.3%	12,067	-	-	-	
	24219		Relamping & Fixtures Refurbishment	42,500	27,469	15,031	35.4%	15,031	-	-	-	
	24222		Sportsfield Maintenance & Reconstruction	170,700	158,390	12,310	7.2%	12,310	-	-	-	
	24223		Stairway Repairs	28,600	23,214	5,387	18.8%	5,387	-	-	-	
	Operations - Roads & Survey	23408	Asphalt Resurfacing - FTE (split from 23005)	82,011	73,783	8,228	10.0%	8,228	-	-	-	
		24183	Boulevard Repairs	88,000	76,672	11,328	12.9%	11,328	-	-	-	
		24184	Bridge Structure Preventative Maintenance - Roads	27,400	20,716	6,684	24.4%	6,684	-	-	-	
		24197	Survey Instrument Upgrade/Replacement	47,800	34,445	13,355	27.9%	13,355	-	-	-	
	Recreation Services	23004	Recreation Arena Refrigeration Gasket Replacement	35,600	30,528	5,072	14.2%	5,072	-	-	-	
		23169	Angus Glen C.C. Exterior Wood Refurbishment	234,241	230,059	4,182	1.8%	4,182	-	-	-	
		23170	Angus Glen C.C. Mirrors Replacement	38,300	34,860	3,440	9.0%	3,440	-	-	-	
		23180	Crosby C.C. Facility Improvement	50,965	44,865	6,100	12.0%	6,100	-	-	-	
		23190	Pickleball Court Lining Project	12,300	7,000	5,300	43.1%	5,300	-	-	-	
		23307	Aanii C.C. Pool Lighting Replacement	77,835	51,087	26,748	34.4%	26,748	-	-	-	
		24148	Milliken Mills Soccer Dome LED Lighting Replacement	108,962	94,965	13,997	12.8%	13,997	-	-	-	
		24158	Recreation AED Program Replacement	10,700	8,414	2,286	21.4%	2,286	-	-	-	
		24163	Recreation Pool Drain Line Inspection	25,000	22,260	2,740	11.0%	2,740	-	-	-	

Appendix 2b: Projects Completed without Surplus Funds or with Surplus Funds less than \$100,000 or with less than 50% of Budget Remaining

Commission	Department	Project #	Project Name/Group	Budget	Actual	Remaining	Remaining as a % of Budget	Destination of Funds Returned				
								Life Cycle	Development Charges	Waterworks Reserve	Other Reserves	
Corporate Services	SAM - Facility Assets	22070	8100 Warden Facility Repair and/or Replacement Projects	248,564	208,393	40,171	16.2%	40,171	-	-	-	
		22071	Accessibility Retrofit Program	137,700	95,486	42,214	30.7%	42,214	-	-	-	
		22073	Civic Centre Repair and/or Replacement Projects	519,594	432,703	86,891	16.7%	86,891	-	-	-	
		22076	Fire Facilities Repair and/or Replacement Projects	449,110	434,428	14,682	3.3%	14,682	-	-	-	
		22080	Museum - Various Buildings	182,405	177,873	4,532	2.5%	4,532	-	-	-	
		22081	Operations Facilities Repair and/or Replacement Projects	702,762	647,119	55,643	7.9%	55,643	-	-	-	
		22300	Stormwater Management Study (555 Miller)	59,886	50,972	8,914	14.9%	8,914	-	-	-	
		23002	Centennial C.C. Pool Repair - Construction	981,700	967,575	14,125	1.4%	14,125	-	-	-	
		23049	Theatre-Water Pump Room Replacement	85,600	66,399	19,201	22.4%	19,201	-	-	-	
		23148	Corporate Security Operations & System Upgrades	425,400	366,226	59,174	13.9%	59,174	-	-	-	
		23151	Fire Facilities Repair and/or Replacement Projects	395,619	364,088	31,531	8.0%	31,531	-	-	-	
		23159	Parking Lot Light Replacement	84,456	76,778	7,678	9.1%	7,678	-	-	-	
		24089	Angus Glen C.C. East Entrance Wall Repair	160,000	108,198	51,802	32.4%	51,802	-	-	-	
		24109	Parking Lot Light Replacement	43,100	35,837	7,263	16.9%	7,263	-	-	-	
	ITS	16060	Building - Electronic Plan Implementation (Phase 3 of 3)	1,250,341	1,197,328	53,013	4.2%	-	-	-	53,013	
		22228	IT Lifecycle Asset Replacement - Library Bibliotheca (split from 22060)	465,700	443,510	22,190	4.8%	17,754	-	1,334	3,102	
Development Services	Engineering	20034	Downstream Improvements Program (Construction)	1,084,863	1,041,634	43,229	4.0%	15,130	28,099	-	-	
		20044	Sidewalk Program (Construction)	1,713,110	1,693,123	19,987	1.2%	-	19,987	-	-	
		22024	Brownfield Policy Update	65,200	59,965	5,235	8.0%	-	5,235	-	-	
		22041	Various walking & cycling initiatives	133,200	110,538	22,662	17.0%	-	14,725	-	7,937	
		22345	High Frequency Rail Project - Markham Station	89,081	74,330	14,751	16.6%	-	14,751	-	-	
		24034	Cycling and Pedestrian Advisory Committee	28,000	25,818	2,182	7.8%	-	218	-	1,963	
		24040	Markham Cycles	22,400	20,000	2,400	10.7%	-	240	-	2,160	
		24041	Markham Cycling Day Event	16,800	13,626	3,174	18.9%	-	317	-	2,857	
		24058	Traffic Operational Improvements	57,000	38,965	18,035	31.6%	-	11,723	-	6,312	
		23453	Wetland Creation Projects on City-Owned Natural Areas	142,500	132,759	9,741	6.8%	-	-	-	9,741	
			Theatre	24004	Theatre-Stage & Technical Maintenance	72,900	71,747	1,153	1.6%	1,153	-	-
Community & Fire Services	ES - Infrastructure	24241	Structures Program-Full-time Staff	154,400	154,400	-	0.0%	-	-	-	-	
		ES - Stormwater	22195	SWM Pond Cleaning ID#44 & #96 - Design & CA	123,548	123,548	-	0.0%	-	-	-	-
			23251	South Unionville Underground Stormwater Tank Rehab	1,390,780	1,390,780	-	0.0%	-	-	-	-
		ES - Waterworks	24265	Infrastructure Data Analyst - Full Time Staff	114,600	114,600	-	0.0%	-	-	-	-
	Fire	21212	Enhancements to Emergency Operation Centre	101,760	101,760	-	0.0%	-	-	-	-	-
		22053	Bunker Gear Life Cycle Replacement	138,366	138,366	-	0.0%	-	-	-	-	-
		22056	Hazardous Materials Replacement	11,200	11,200	-	0.0%	-	-	-	-	-
		22058	Replacement of Equipment due to Staff Retirements	99,800	99,800	-	0.0%	-	-	-	-	-
		24067	Vehicle/Industrial Extrication Modernization	364,860	364,860	-	0.0%	-	-	-	-	-
		24312	2025 Air Cylinder replacement	58,592	58,592	-	0.0%	-	-	-	-	-
	Library	23203	Library Collections	1,360,482	1,360,482	-	0.0%	-	-	-	-	-
		23418	Library Collections E-resources & Periodicals (split from 23203)	1,598,218	1,598,218	-	0.0%	-	-	-	-	-
	Operations - Fleet	22173	New Fleet - Parks	61,515	61,515	-	0.0%	-	-	-	-	-
		22341	MFES Auxiliary Vehicles - Drago	1,711,001	1,711,001	-	0.0%	-	-	-	-	-
		23228	Corporate Fleet Growth	10,200	10,200	-	0.0%	-	-	-	-	-
		23223	Relamping & Fixtures Refurbishment	27,500	27,500	-	0.0%	-	-	-	-	-
Operations - Parks	24211	Heritage Waste Receptacles	53,424	53,424	-	0.0%	-	-	-	-	-	
	24216	Pathways Resurfacing	165,546	165,546	-	0.0%	-	-	-	-	-	

Appendix 2b: Projects Completed without Surplus Funds or with Surplus Funds less than \$100,000 or with less than 50% of Budget Remaining

Commission	Department	Project #	Project Name/Group	Budget	Actual	Remaining	Remaining as a % of Budget	Destination of Funds Returned			
								Life Cycle	Development Charges	Waterworks Reserve	Other Reserves
	Operations - Roads & Survey	24185	City Owned Entrance Feature Rehabilitation/Replacement	22,200	22,200	-	0.0%	-	-	-	-
		24189	Guiderail- Install/Upgrade	263,131	263,131	-	0.0%	-	-	-	-
		24190	Incremental Growth Related Winter Maintenance Vehicles	486,900	486,900	-	0.0%	-	-	-	-
		24191	Localized Repairs - Curb & Sidewalk	1,411,700	1,411,700	-	0.0%	-	-	-	-
		24192	Localized Repairs - Interlock	191,400	191,400	-	0.0%	-	-	-	-
		24193	Localized Repairs - Parking Lots	110,100	110,100	-	0.0%	-	-	-	-
		24194	Parking Lots- Rehabilitation	150,600	150,600	-	0.0%	-	-	-	-
		24303	Asphalt Resurfacing - A/C Premium (Split from 24182)	647,066	647,066	-	0.0%	-	-	-	-
		24306	Asphalt Resurfacing - FTE (Split from 24182)	82,011	82,011	-	0.0%	-	-	-	-
		24310	Asphalt Resurfacing - Steel (Split from 23470)	30,297	30,297	-	0.0%	-	-	-	-
		25161	Incremental Growth Related Winter Maintenance Vehicles	496,700	496,700	-	0.0%	-	-	-	-
	Recreation Services	22113	Milliken Mills C.C. Mechanical Replacement	172,566	172,566	-	0.0%	-	-	-	-
		22352	Thornhill Fitness Spa Dectron Unit	59,418	59,418	-	0.0%	-	-	-	-
		23165	Aanin C.C. Expansion Joint Study (Phase 1 of 2)	87,447	87,447	-	0.0%	-	-	-	-
		23171	Angus Glen C.C. Pool Flooring and Blinds Replacement	40,535	40,535	-	0.0%	-	-	-	-
		23174	City of Markham Envirionics Analytics	108,597	108,597	-	0.0%	-	-	-	-
		24146	Milliken Mills C.C. Ceiling Tile Replacement	219,557	219,557	-	0.0%	-	-	-	-
		24154	Pan Am Centre Gymnasium Wood Refinishing	25,000	25,000	-	0.0%	-	-	-	-
		24155	Pan Am Centre Pool Equipment Replacement	20,400	20,400	-	0.0%	-	-	-	-
		24159	Recreation Aquatics Equipment Replacement	89,408	89,408	-	0.0%	-	-	-	-
		24161	Recreation Fitness Equipment Replacement	55,100	55,100	-	0.0%	-	-	-	-
		24168	Rouge River C.C. Wood Floor Refinishing	36,657	36,657	-	0.0%	-	-	-	-
		24173	Thornhill C.C. Industrial Kitchen Equipment Replacement	6,000	6,000	-	0.0%	-	-	-	-
Corporate Services	Financial Services	24084	Internal Project Management	1,025,100	1,025,100	-	0.0%	-	-	-	-
	SAM - Facility Assets	24099	Designated Substances Management	10,200	10,200	-	0.0%	-	-	-	-
	ITS	23043	ITS - Microsoft 365	407,000	407,000	-	0.0%	-	-	-	-
		24075	ITS - Cloud Storage Backup	26,700	26,700	-	0.0%	-	-	-	-
	By-Law Enforcement & Regulatory Services	22307	By-Law and Regulatory Review	84,940	84,940	-	0.0%	-	-	-	-
Corporate Wide	Corporate Wide	24323	Parkland Over-Dedication - 17 Anna Russell Way, Unionville	2,331,157	2,331,157	-	0.0%	-	-	-	-
Development Services	Arts Centres	20013	Exhibition Galleries & Programs Maintenance	45,900	45,900	-	0.0%	-	-	-	-
		23057	Gallery Varley and McKay Maintenance and Repair	56,700	56,700	-	0.0%	-	-	-	-
	Engineering	24036	Engineering Staff Salary Recovery	546,200	546,200	-	0.0%	-	-	-	-
	Planning	23452	Reforestation Projects on City-Owned Natural Areas	399,900	399,900	-	0.0%	-	-	-	-
		24009	2024 Planning & Design Staff	715,900	715,900	-	0.0%	-	-	-	-
	Theatre	23466	Theatre-Auditorium Lighting Replacement	212,611	212,611	-	0.0%	-	-	-	-
Total				35,336,016	34,146,520	1,189,496		870,601	181,299	44,910	92,686

Appendix 3a: Draws from Capital Contingency Projects - Non-DC Capital Contingency

Approved Contingency Amount: \$250,000

Reason for Draw	Department	Project #	Project Name/Group	Approved Budget (A)	Additional Funding Required (Draw from Contingency) (B)	Updated Project Cost (C) = (A) + (B)	% of Additional Funding Required (D) = (B)/(A)
Emergency	ES - Stormwater	23252	Storm Pumping Stations - Equipment Inspection	105,800	7,073	112,873	7%
		23253	Stormwater Pipes Emergency Repairs	94,000	16,790	110,790	18%
	Operations - Roads & Survey	23464	Emergency Repairs	162,200	56,464	218,664	35%
	Recreation Services	24146	Milliken Mills C.C. Ceiling Tile Replacement	194,243	24,289	218,532	13%
		25103	Aaniin C.C. Exterior Hardscape Remediation	122,200	71,593	193,793	59%
		25127	Milliken Mills C.C. Mechanical Replacement	15,000	20,710	35,710	138%
		25128	Structural Review of the Pool Slide at Milliken Mills Community Centre	366,000	7,937	373,937	2%
			25145	Camp Chimo Low Ropes Course	97,800	12,862	110,662
Emergency Total					217,719		
Pricing	Operations - Fleet	21138	Corporate Fleet Replacement - Fire	2,723,900	106,053	2,829,953	4%
		22170	Corporate Fleet Replacement - Non-Fire	3,051,906	46,549	3,098,455	2%
Pricing Total					152,602		
Scope Changes	Arts Centres	24007	Gallery Masonry Repairs	74,941	4,231	79,172	6%
		Design	18034	Wismer Park Pavilion & Washrooms - Design & Const.	2,687,774	661	2,688,435
	Engineering	22051	Parking Master Plan and Implementation Strategy	618,356	223	618,579	0.04%
		24039	Markham Centre Trails Phase 3 - Construction & CA	1,046,156	9,089	1,055,245	1%
	ES - Infrastructure	25404	LED Street Light Conversion – Pilot	-	24,732	24,732	N/A
	ES - Stormwater	23248	Erosion Restoration Program	953,400	69,725	1,023,125	7%
	Operations - Fleet	24228	Corporate Fleet Replacement - Fire	191,500	113,026	304,526	59%
	Recreation Services	23165	Aaniin C.C. Expansion Joint Study (Phase 1 of 2)	45,800	41,646	87,446	91%
		23174	City of Markham Environics Analytics	97,100	11,497	108,597	12%
		24118	Angus Glen C.C. Exterior Entrance Interlock Replacement	174,202	84,507	258,708	49%
		24146	Milliken Mills C.C. Ceiling Tile Replacement	214,360	5,198	219,558	2%
		24148	Milliken Mills Soccer Dome LED Lighting Replacement	87,592	21,370	108,962	24%
		24168	Rouge River C.C. Wood Floor Refinishing	20,721	15,936	36,657	77%
	SAM - Facility Assets	24086	600 Village Parkway - Parking Lot Paving	112,092	29,827	141,919	27%
Scope Changes Total					431,669		
Pricing and Scope Changes	Recreation Services	24159	Recreation Aquatics Equipment Replacement	88,300	1,108	89,408	1%
		24166	Recreation Table and Charis Replacement	55,100	5,875	60,975	11%
Pricing and Scope Changes Total					6,982		
Total					808,972		

Appendix 3b: Draws from Capital Contingency Projects - Engineering Capital Contingency

Approved Contingency Amount: \$100,000

Reason for Draw	Department	Project #	Project Name/Group	Approved Budget (A)	Additional Funding Required (Draw from Contingency) (B)	Updated Project Cost (C) = (A) + (B)	% of Additional Funding Required (D) = (B)/(A)
Scope Changes	Engineering	22051	Parking Master Plan and Implementation Strategy	618,356	56	618,412	0.009%
Scope Changes Total						56	
Total						56	

Appendix 3c: Draws from Capital Contingency Projects - Planning Capital Contingency

Approved Contingency Amount: \$50,000

Reason for Draw	Department	Project #	Project Name/Group	Approved Budget (A)	Additional Funding Required (Draw from Contingency) (B)	Updated Project Cost (C) = (A) + (B)	% of Additional Funding Required (D) = (B)/(A)
No Draws							

Appendix 3d: Draws from Capital Contingency Projects - Design Capital Contingency
Approved Contingency Amount: \$100,000

Reason for Draw	Department	Project #	Project Name/Group	Approved Budget (A)	Additional Funding Required (Draw from Contingency) (B)	Updated Project Cost (C) = (A) + (B)	% of Additional Funding Required (D) = (B)/(A)
Scope Changes	Design	18034	Wisner Park Pavilion & Washrooms - Design & Const.	2,687,774	5,953	2,693,727	0.22%
Scope Changes Total					5,953		
Total					5,953		

Appendix 3e: Draws from Capital Contingency Projects - Waterworks Capital Contingency
Approved Contingency Amount: \$100,000

Reason for Draw	Department	Project #	Project Name/Group	Approved Budget	Additional Funding Required (Draw from Contingency)	Updated Project Cost	% of Additional Funding Required
				(A)	(B)	(C) = (A) + (B)	(D) = (B)/(A)
Technical error	ES - Waterworks	24266	Sanitary Sewers - Rehabilitation	924,200	10,433	934,633	1%
Technical error Total						10,433	
Total						10,433	

Appendix 3f: Draws from Capital Contingency Projects - Contingency from Other Reserves

Reason for Draw	Department	Project #	Project Name/Group	Approved Budget (A)	Additional Funding Required (B)	Updated Project Cost (C) = (A) + (B)	% of Additional Funding Required (D) = (B)/(A)	Contingency Reserve
Pricing	Fire	25060	Radio Equipment - Expansion	110,900	15,275	126,175	14%	DCA - Fire Equipment
Pricing Total					15,275			
Scope Changes	Financial Services	25078	Internal Project Management	1,212,400	126,600	1,339,000	10%	DCA - Adm Cap Grow Studies
	SAM - Facility Assets	19288	Design and Construction of Worksyard	17,174,870	275,098	17,449,968	2%	DCA - Public Works Land
Scope Changes Total					401,698			
Total					416,973			