

CITY OF MARKHAM - 2019 OPERATING BUDGET

(Incl. Library, excl. Planning & Design, Engineering, Building Standards and Waterworks)

			2019 Bud. vs.	
<u>Description</u>	2018 Budget	2019 Budget	\$ Incr./(Decr.)	<u>% Change</u>
<u>Revenues</u>				
TAX LEVIES	\$155,050,962	\$157,546,962	\$2,496,000	1.6%
1.97% PROPERTY TAX RATE INCREASE	0	3,003,358	3,003,358	0.0%
PAYMENTS-IN-LIEU OF TAXES	1,209,007	1,209,007	0	0.0%
GRANTS AND SUBSIDIES	2,033,829	1,956,197	(77,632)	-3.8%
LICENCES & PERMITS	1,974,141	2,247,135	272,994	13.8%
PENALTY & INTEREST	4,158,000	4,158,000	0	0.0%
INCOME FROM INVESTMENTS	16,242,620	23,351,564	7,108,944	43.8%
FINES	3,399,452	3,251,174	(148,278)	-4.4%
USER FEES & SERVICE CHARGES	19,086,748	20,552,075	1,465,327	7.7%
RENTALS	9,540,684	9,754,109	213,425	2.2%
SALES	622,552	635,180	12,628	2.0%
RECOVERIES & CONTRIBUTIONS	1,642,443	1,671,444	29,001	1.8%
OTHER INCOME	3,522,823	3,708,519	185,696	5.3%
Total Revenues	\$218,483,261	\$233,044,724	\$14,561,463	6.7%
Evnanças				
Expenses SALARIES AND BENEFITS	\$131,762,840	\$136,029,404	\$4,266,564	3.2%
PRINTING & OFFICE SUPPLIES	416,363	432,273	15,910	3.8%
PURCHASES FOR RESALE	423,211	397,169	(26,042)	-6.2%
OPERATING MATERIALS & SUPPLIES	2,714,081	2,733,754	19,673	0.7%
VEHICLE SUPPLIES	1,633,309	1,784,340	151,031	9.2%
BOTANICAL SUPPLIES	277,439	277,439	0	0.0%
CONSTRUCTION MATERIALS	1,890,483	1,946,159	55,676	2.9%
UTILITIES	9,094,220	9,033,318	(60,902)	-0.7%
COMMUNICATIONS	1,303,386	1,422,117	118,731	9.1%
TRAVEL EXPENSES	395,835	383,613	(12,222)	-3.1%
TRAINING	812,437	805,309	(7,128)	-0.9%
CONTRACTS & SERVICE AGREEMENTS	6,822,535	6,836,697	14,162	0.2%
MAINTENANCE & REPAIRS	7,127,916	7,523,885	395,969	5.6%
RENTAL/LEASE	709,084	737,808	28,724	4.1%
INSURANCE	2,432,919	2,632,919	200,000	8.2%
PROFESSIONAL SERVICES	2,812,736	3,039,036	226,300	8.0%
LICENCES, PERMITS, FEES	797,212	839,457	42,245	5.3%
CREDIT CARD SERVICE CHARGES	294,287	394,243	99,956	34.0%
PROMOTION & ADVERTISING	1,327,346	1,397,461	70,115	5.3%
KEY COMMUNICATION PROGRAMS	428,875	428,875	0	0.0%
CONTRACTED MUNICIPAL SERVICES	11,128,980	12,036,838	907,858	8.2%
OTHER PURCHASED SERVICES	1,425,142	1,532,568	107,426	7.5%
PROPERTY TAX ADJUSTMENTS	1,051,000	1,176,000	125,000	11.9%
OTHER EXPENDITURES	2,646,079	2,689,552	43,473	1.6%
TRANSFERS TO RESERVES	28,755,546	36,534,490	7,778,944	27.1%
Total Expenses	\$218,483,261	\$233,044,724	\$14,561,463	6.7%
Surplus/(Deficit)	-	-		



CITY OF MARKHAM - 2019 OPERATING BUDGET Library

			2019 Bud. vs.	. 2018 Bud.
<u>Description</u>	2018 Budget	2019 Budget	\$ Incr./(Decr.)	% Change
Revenues				
GRANTS AND SUBSIDIES	\$228,778	\$228,778	\$0	0.0%
USER FEES & SERVICE CHARGES	722,564	747,883	25,319	3.5%
RENTALS	49,770	52,935	3,165	6.4%
SALES	86,286	102,836	16,550	19.2%
OTHER INCOME	0	0	0	0.0%
Total Revenues	\$1,087,398	\$1,132,432	45,034	4.1%
Expenses				
SALARIES AND BENEFITS (INCL. PERSONNEL RAMP-UPS)	\$12,521,540	\$12,736,239	\$214,699	1.7%
PRINTING & OFFICE SUPPLIES	38,175	38,975	800	2.1%
OPERATING MATERIALS & SUPPLIES	100,654	112,210	11,556	11.5%
UTILITIES	175,817	165,851	(9,966)	-5.7%
COMMUNICATIONS	103,180	121,386	18,206	17.6%
TRAVEL EXPENSES	43,720	43,720	0	0.0%
TRAINING	57,017	56,017	(1,000)	-1.8%
CONTRACTS & SERVICE AGREEMENTS	323,200	240,313	(82,887)	-25.6%
MAINTENANCE & REPAIRS	231,208	221,215	(9,993)	-4.3%
RENTAL/LEASE	18,108	18,688	580	3.2%
INSURANCE	11,963	11,963	0	0.0%
PROFESSIONAL SERVICES	51,897	52,197	300	0.6%
LICENCES, PERMITS, FEES	13,800	13,900	100	0.7%
CREDIT CARD SERVICE CHARGES	6,500	6,500	0	0.0%
PROMOTION & ADVERTISING	33,147	33,147	0	0.0%
OTHER PURCHASED SERVICES	814,308	913,308	99,000	12.2%
OTHER EXPENDITURES	8,934	8,934	0	0.0%
Total Expenses	\$14,553,168	\$14,794,563	241,395	1.7%
Net Expenditures	\$13,465,770	\$13,662,131	196,361	1.5%

# Project Description		Total	Operating Non-Life Cycle	Operating Life Cycle	DC - Reserve	DC - Developer	Other	Description of Other Funding
Projects Under Consideration								
<u>Development Services</u>								
Culture								
19001 Public Art Program	<u> </u>	145,000	45,000					Public Art acquisition reserve
	TOTAL Culture	145,000	45,000	-	-	-	100,000	
Museum								
19002 Chapman House Community Kitchen		586,200	126,720	225,000			234,480	Federal Grant - Cultural Spaces
19003 Museum Site and Facility Maintenance		104,300		104,300				
19004 Wilson Variety Hall Usage Study - Phase 1 of 2		15,300	15,300					_
	TOTAL Museum	705,800	142,020	329,300	-	-	234,480	-
Theatre								
19005 Audio Consoles & Microphone Replacement		344,100		344,100				
19006 Building Envelope Repairs		255,500		255,500				
19007 Facility & Stage Maintenance		34,300		34,300				(1) see note below
19008 Furniture & Carpet Replacement		140,400		140,400				
19009 Highway 7 Theatre Electronic Sign		91,600		91,600				
19010 Heating Supply Replacement		252,000		252,000				
19261 HVAC Consultation & Design		50,900		50,900				
	TOTAL Theatre	1,168,800	-	1,168,800	-	-	-	=
Arts Centres								
19011 Gallery Deacon Room Renovation		22,500		22,500				
	TOTAL Arts Centres	22,500	-	22,500	-	-	-	=
Planning								
<u> </u>		182,400			164,160		18 240	Development Fees
19012 Accessibility & Building Design Guidelines 19013 Annual York Region Employment Survey		38,000			34,200			Development Fees
19014 Consultant Studies		97,000			87,300			Development Fees
19015 Designated Heritage Property Grant Program Yr 3 of 3		30,000			,			Heritage Reserve
19016 Heritage Façade Improvements/Sign Replacement		15,000	15,000				,	
19017 Natural Heritage System Study - Phase 1 of 2		81,400	81,400					
19019 Future Urban Area Natural Heritage Restoration Plan		45,800			27,720		18,080	TRCA & Development Fees
19020 Housing Strategy		100,000			90,000		10,000	Development Fees
19021 LPAT/OMB - Growth Related Hearings		305,300			274,770		30,530	Development Fees
19022 Planning & Design Staff Salary Recovery		498,300			498,300			

3/14/2019 Page 3 of 17

# Project Description	Total	Operating Non-Life Cycle	Operating Life Cycle	DC - Reserve	DC - Developer	Other	Description of Other Funding
19023 Secondary Plans	178,1	00		160,290		17,810	(2) see note below
TOTA	L Planning 1,571,3	96,400	-	1,336,740	-	138,160	=
Design							
19024 Berczy Beckett East Park - Design and Constr.	553,8	00		498,420		55,380	Parks Cash-in-Lieu
19025 Box Grove Park Pavilion and Washrooms - Design	138,4	00		124,560		13,840	Parks Cash-in-Lieu
19026 Cornell Centre NP and Woodlot -Construction	996,8	00		897,120		99,680	Parks Cash-in-Lieu
19027 Cornell Park Maintenance Building - Construction	1,107,6	00		996,840		110,760	Parks Cash-in-Lieu
19028 Markham Centre Rougeside Promenade Parks - Design	214,9	00		193,410		21,490	Parks Cash-in-Lieu
19029 Wismer Greenspire Parkette - Design and Construction	548,3	00		493,470		54,830	Parks Cash-in-Lieu
<u>TOI</u>	'AL Design 3,559,8	-	-	3,203,820	-	355,980	
Engineering							
19030 Active Transportation Awareness Program	86,5	00		56,225		30,275	35% Non-DC Growth
19032 Downstream Improvements Program (Design)	228,5	00	79,975	148,525			
19033 Elgin Mills Road Environmental Condition Study	347,9	00		347,900			
19035 Hwy 404 Midblock Crossing, N of 16th Ave & Cachet Woods	10,894,8	00		10,894,800			
19036 Intersection Improvements (Construction)	1,862,9	00		652,015		1,210,885	65% Non-DC Growth
19037 John Street Multi-Use Pathway (MUP) (Construction)	4,697,4	00		3,053,310		1,644,090	Non-DC Growth, OMCC Grant
19038 Markham Road Multi-Use Pathway Cross-rides (Design)	59,1	00		38,415		20,685	35% Non-DC Growth
19039 Sidewalk Program (Design)	452,0	00		336,372		115,628	25.6% Non-DC Growth
19041 Markham Centre Trails EA for Areas 1, 2 and 4	330,3	00		214,695		115,605	Section 37
19042 Miller Pond Site Preparation and Property Acquisition	14,330,0	00		14,330,000			
19043 Municipal Inspection and Construction Guidelines Update	31,0	00		31,000			
19044 North Markham Transportation Needs Assessment	577,2	00		577,200			
19045 Smart Commute Markham - Richmond Hill	76,3	00		76,300			
19046 Staff Salary Recovery	733,2	00		733,200			
19047 Stormwater Thermal Cooling Pilot Project	232,9	00		232,900			
19048 Streetlight Program (Construction)	1,762,9	00		1,762,900			
19049 Streetlighting Program (Design)	175,1	00		175,100			
19050 Traffic Operational Improvements	88,9	00 88,900					
19051 Traffic Safety Audit (City-wide)	175,4	00		114,010		61,390	35% Non-DC Growth
19052 Traffic Signal Assets Replacement	187,4	00	187,400				
19260 Whistle Cessation for 3 Rural Crossings	173,5	00				173,500	Carry fwd. \$130k, ROY \$43k
19262 Markham Centre Trails – Design (Phase 1 of 4)	123,8	00		80,470		43,330	65% DC and 35% Others (Section 3°
TOTAL E	ingineering 37,627,0	00 88,900	267,375	33,855,337	-	3,415,388	_
TOTAL Developme	nt Services 44,800,2	00 372,320	1,787,975	38,395,897		4,244,008	_

3/14/2019 Page 4 of 17

# Project Description	Total	Operating Non-Life Cycle	Operating Life Cycle	DC - Reserve	DC - Developer	Other	Description of Other Funding
orporate Services							
ITS							
19053 Finance - Tax System Upgrade	50,900	50,900					
19055 Library - Tablets	28,700	28,700					
19059 ES - Waste Depots - Internet Connectivity & Computers	13,700	13,700					
19060 Waterworks - Computer Truck Mounts & Toughbooks	172,000					172,000	Waterworks Reserve
19061 ITS - Additional Adobe Licenses	50,600	50,600					
19062 ITS - Infrastructure Support Specialist	120,700		96,560			24,140	\$9.7k Dev Fee;\$7.2k WW;\$7.2k Bld Fee
19063 ITS - Life Cycle Asset Replacement	1,836,500		1,526,993			309,507	\$217k Dev Fee; \$93k WW
19258 Rec. & Legis. Services - Bus. Support for New Systems	168,500		154,600			13,900	\$5.5k Dev Fee;\$4.2k WW; \$4.2k Bld Fee
TOTAL ITS	2,441,600	143,900	1,778,153	-	-	519,547	_
Finance							
19064 Internal Project Management	877,000			877,000			
TOTAL Finance	877,000	-	-	877,000	-	-	
Sustainability Office							
19066 Facility Energy Management Program	245,200					245,200	(3) see note below
19067 Greenprint Community Sustainability Plan	50,900	50,900					
TOTAL Sustainability Office	296,100	50,900	-	-	-	245,200	=
Asset Management							
19068 8100 Warden Facility Improvements	143,700		143,700				
19069 Accessibility Retrofit Program	50,000		50,000				
19070 Bird Safe Film	51,000		51,000				
19071 Building Condition Audit Program	143,900		143,900				
19072 Civic Centre Improvements	400,400		400,400				
19074 Corporate Accommodations	525,000		255,000			270,000	Building Fee Reserve
19075 Corporate Security Operations & System Replacements	556,300		556,300				
19076 Fire Facility Improvements	125,800		125,800				
19077 Library Facility Improvements	81,700		81,700				
19079 Municipal Building Backflow Prevention Survey & Testing	56,100		56,100				
19081 Operations Facilities Improvements	97,200		97,200				
19082 Other Facility Improvements	233,800		233,800				
19083 Recycling Depot Improvements	20,600		20,600				
19084 Roofing Maintenance and Repair	91,800		91,800				
19085 Roofing Repairs & Replacement Projects	968,140		968,140				(4) see note below
19086 Salt Barn	330,300			330,300			(5) see note below
19087 Satellite Community Centre Improvements	122,600		92,510				Community Boards

3/14/2019 Page 5 of 17

# Project Description		Total	Operating Non-Life Cycle	Operating Life Cycle	DC - Reserve	DC - Developer	Other	Description of Other Funding
19088 Stabilization of Structures at 3565 19th Avenue		752,000	752,000					
19089 Unionville Library LED Lighting Upgrade - Ado	l'I Funding	50,900		50,900				
19259 115 & 135 Torbay Road Buildings Demolition		1,000,000					1,000,000	Stormwater Fee
	TOTAL Asset Management	5,801,240	752,000	3,418,850	330,300	-	1,300,090	=
	TOTAL Corporate Services	9,415,940	946,800	5,197,003	1,207,300	•	2,064,837	- -
Community & Fire Services								
Fire & Emergency Services								
19090 Air Cylinder Replacement		8,800		8,800				
19091 Bunker Gear Replacement		9,000		9,000				
19093 Firefighting Tools & Equipment Replacement		96,700		96,700				
19094 Hazardous Materials Photo Ion/HCN Detectors	Replacement	8,000		8,000				
19096 Rapid Intervention Crew Rescue Packs Replace	ment	16,300		16,300				
19097 Replacement of Equipment due to Staff Retirem	ents	93,400		93,400				
19098 Safety Equipment - Medical Simulator		8,900		8,900				
TOTA	L Fire & Emergency Services	241,100	-	241,100	-	-	-	
Recreation Services								
19099 Angus Glen C.C Mixing Valves		32,600		32,600				
19100 Angus Glen C.C. Boiler Tank Relining		14,200		14,200				
19101 Angus Glen C.C. Library Carpet		68,200		68,200				
19102 Angus Glen C.C. Library Hanger System		20,400		20,400				
19103 Angus Glen C.C. Power Washers		24,400		24,400				
19104 Angus Glen C.C. Pump Replacement		26,500		26,500				
19105 Angus Glen C.C. Score Clock Replacement		25,400		25,400				
19106 Angus Glen C.C. Vestibule Heaters		13,300		13,300				
19107 Angus Glen C.C. Wayfinding Signage		36,800		36,800				
19108 Angus Glen Tennis Centre Clubhouse Painting		18,400		18,400				
19109 Angus Glen Tennis Centre Netting		20,500		20,500				
19110 Arena Ice Plant Monitoring System		131,100		131,100				
19111 Armadale C.C. Flooring		46,000		46,000				
19112 Armadale C.C. Exhaust Fan Replacement		22,900		22,900				
19113 Armadale C.C. Heater Replacement		21,700		21,700				
19114 Camp Chimo Canoe Dock		5,100		5,100				
19115 Camp Chimo Challenge Course Equipment		21,400		21,400				
19116 Centennial C.C. Pool Equipment Refurbishmen	t	18,800		18,800				
19117 Clatworthy Arena - Audio Equipment		14,800		14,800				
19118 Clatworthy Arena - Walk Behind Floor Scrubbe	r	9,700		9,700				

3/14/2019 Page 6 of 17

# Project Description	Total	Operating Non-Life Cycle	Operating Life Cycle	DC - Reserve	DC - Developer	Other	Description of Other Funding
19119 Clatworthy Arena Condensor	85,400		85,400				
19120 Cornell C.C. Chlorine Tanks Relocation	10,200	10,200					
19121 Cornell C.C. Fitness Sauna Wood replacement	24,000		24,000				
19122 Crosby C.C. Ceiling Tile	31,500		31,500				
19123 Crosby C.C. Low Emissivity Ceiling	71,500		71,500				
19125 Heintzman House Industrial Refrigerator	6,700		6,700				
19127 ILMP - Optimization of Outdoor Sport Fields	35,600	35,600					
19129 Milliken Mills C.C. Library, Pool & Arena Doors	109,900		109,900				
19130 Milliken Mills C.C. Exhaust Fan Replacement	78,900		78,900				
19131 Milliken Mills C.C. Pool Mechanical Replacement	255,400		255,400				
19132 Milliken Mills C.C. Pool Pressure Washer Replacement	10,200		10,200				
19133 Milliken Mills C.C. Pool Ramp Tile Conversion	40,700		40,700				
19134 Milliken Mills C.C. Storage Unit Replacement	113,700		113,700				
19135 Milliken Mills C.C. Vinyl Tile Replacement	37,700		37,700				
19136 Milliken Mills C.C. West Patio Restoration	129,700		129,700				
19137 Milliken Mills CC-Universal Change Room - Phase 2 of 2	1,361,600	566,800	794,800				
19138 Morgan Pool Revitalization - Construction Phase 2 of 2	2,335,400		2,335,400				
19139 Mt Joy C.C. Arena Scoreclock	12,700		12,700				
19140 Mt Joy C.C. Painting	42,700		42,700				
19141 Mt Joy CC Indoor Soccer Lighting Replacement	40,700		40,700				
19142 Old Unionville Library Electrical Replacement	5,300		5,300				
19144 Pingle House Carpet Replacement	5,300		5,300				
19145 Recreation AED Program	18,100		18,100				
19146 Recreation Aquatic Equipment	70,400		70,400				
19147 Recreation Fitness Equipment	160,200		160,200				
19148 Recreation Membership Model Study	50,900	50,900					
19149 Recreation Pool Grouting	50,000		50,000				
19150 Recreation Program Equipment	81,200		81,200				
19151 Recreation Tables and Chairs Replacement	52,700		52,700				
19152 Rouge River C.C. Automatic Door Replacement	5,200		5,200				
19153 Rouge River C.C. Flooring Replacement	17,300		17,300				
19154 Rouge River C.C. Mechanical Unit Replacement	120,800		120,800				
19155 Rouge River Overhead Door and Exhaust Fan Replacement	58,900		58,900				
19156 St. Roberts Soccer Dome LED Lighting Replacement	25,400		25,400				
19157 Thornhill C.C. Industrial Kitchen Equipment	7,500		7,500				
19158 Thornhill C.C. Main Hall Refurbishment	60,300		60,300				
19159 Thornhill C.C. Seniors Centre Flooring Refurbishment	24,700		24,700				
19160 Thornhill C.C. Therapy Pool Filter	11,500		11,500				
19161 Thornlea Pool - Air Compressor Replacement	6,800		6,800				

3/14/2019 Page 7 of 17

# Project Description	Total	Operating Non-Life Cycle	Operating Life Cycle	DC - Reserve	DC - Developer	Other	Description of Other Funding
19162 Thornlea Pool - Doors Replacement	27,000		27,000				
19163 Thornlea Pool - Painting	13,000		13,000				
19164 Thornlea Pool LED Lighting Replacement	20,000		20,000				
19165 Thornlea Pool Plumbing Fixture Replacement	21,500		21,500				
19166 Water St. Senior Centre Roof Top Unit (RTU) Replacement	19,500		19,500				
TOTAL Recreation Services	6,359,900	663,500	5,696,400	-	-	-	=
Markham Public Library							
19167 Customer Service Improvement (E-Resources) -Phase 5 of 5	52,800	52,800					
19168 Library Collections	2,048,925		2,048,925				(6) see note below
19169 Library Furniture, Equipment & Shelving Replacement	141,000		141,000				
TOTAL Markham Public Library	2,242,725	52,800	2,189,925	-	-	-	=
Operations - Roads							
19170 Asphalt Resurfacing	6,730,200		564,402			6,165,798	Gas Tax
19171 Boulevard Repairs	56,200		56,200				
19172 Bridge Structure Preventative Maintenance - Roads	24,800		24,800				
19173 City Owned Entrance Feature Rehabilitation	161,800		161,800				
19174 City Owned Fence Replacement Program	126,400		126,400				
19175 Don Mills Storm Channel	19,400		19,400				
19176 Emergency Repairs	144,000		144,000				
19177 Guiderail-Install/Repair/Upgrade	75,900		75,900				
19178 Incremental Growth Related Winter Maintenance Vehicles	450,000			450,000			
19181 Parking Lots- Rehabilitation	262,100		262,100				
19182 Retaining Walls Program	55,000		55,000				
19183 Storm Water Retention Pond Maintenance Program	27,000		27,000				
TOTAL Operations - Roads	8,132,800	-	1,517,002	450,000	-	6,165,798	=
Operations - Parks							
19184 Bleachers (Metal) Replacement-James Edward Park	11,000		11,000				
19185 Bridge Structure Preventative Maintenance - Parks	24,800		24,800				
19186 Cemetery Fence Repair	21,900		21,900				
19187 City Park Furniture / Amenities	136,400		136,400				
19188 Court Resurfacing/Reconstruction	151,100		151,100				
19189 Fence (Backstop and Outfield) Replacement	167,400		167,400				
19190 Fence (Tennis Courts)	70,800		70,800				
19191 Floodlights, Poles & Cross Arms Replacement	716,200					716,200	Gas Tax
19193 Planter Replacement	29,500		29,500				
19196 Rejuvenation of Community Centres Landscapes-Year 2 of 3	60,000		60,000				

3/14/2019 Page 8 of 17

# Project Description	Total	Operating Non-Life Cycle	Operating Life Cycle	DC - Reserve	DC - Developer	Other	Description of Other Funding
19197 Relamping & Fixtures Refurbishment	35,000		35,000				
19198 Replacement of Recycling Containers	12,100		12,100				
19200 Markham Trees for Tomorrow	122,100	122,100					
19201 Shade Structure Replacement/ Refurbishment	170,400		170,400				
19202 Sportsfield Maintenance & Reconstruction	134,800		134,800				
19203 Stairway Repairs	224,700		224,700				_
TOTAL Operations - Parks	2,088,200	122,100	1,249,900	-	-	716,200	_
Operations - Fleet							
19204 Corporate Fleet Growth - Non-Fleet	10,200			10,200			
19205 Corporate Fleet Refurbishing	37,000		37,000				
19206 Corporate Fleet Replacement - Fire	1,911,700		1,911,700				
19207 Corporate Fleet Replacement - Non-Fire	2,883,300		2,883,300				
19208 Green Fleet Business Plan and Strategy	101,800	101,800					
19209 Ice Resurfacing Machine Replacement	98,300		98,300				
19211 New Fleet - Fire (Ground Cover Firefighting)	44,800			44,800			
19213 New Fleet - Parks	140,100			140,100			
TOTAL Operations - Fleet	5,227,200	101,800	4,930,300	195,100	-	-	=
Operations - Utility Inspection & Survey							
19216 German Mills Meadow - Northern Header Upgrade	456,800					456,800	Gas Tax
19217 Survey Monument Replacement	28,600		28,600				_
TOTAL Operations - Utility Inspection & Survey	485,400	-	28,600	-	-	456,800	=
Operations - Business & Technical Services							
19219 Growth Related Parks Improvements	167,900			151,110		16,790	Non-DC Growth
19220 Public Realm-Markham's Shared Places Our Spaces	55,200	55,200					_
TOTAL Operations - Business & Technical Services	223,100	55,200	-	151,110	-	16,790	=
Environmental Services - Infrastructure							
19222 Small Culverts Replacement (12 Structures) - Construction	349,200					349,200	Gas Tax
19223 Large Culverts Rehab (3 Structures) - Design & Const.	442,270		442,270				(7) see note below
19224 MNRF Monitoring for Capital Projects at Water Crossings	16,200		16,200				
19226 Stormwater Pumping Stations - Maintenance	20,700		20,700				
19227 Streetlights - Miscellaneous Requests	152,600	152,600					
19228 Streetlights - Poles Replacement Program	121,800		121,800				
19229 Streetlights - Underground Cable Replacement	1,178,775		1,178,775				(8) see note below
19230 Structures Program-FTE	140,800		140,800				_
TOTAL Environmental Services - Infrastructure	2,422,345	152,600	1,920,545	-	-	349,200	=

3/14/2019 Page 9 of 17

# Project Description	Total	Operating Non-Life Cycle	Operating Life Cycle	DC - Reserve	DC - Developer	Other	Description of Other Funding
Environmental Services -Stormwater							
19231 Don Mills Channel - Flood Proofing Education Program	152,600					152,600	Stormwater Fee
19232 Erosion Restoration Program	663,900		232,300	431,600			(9) see note below
19233 Oil Grit Separators (OGS) - Inspection and Cleaning	211,300		211,300				
19234 Sewer Invert Data Quality Assurance-Year 5 of 5	54,000		54,000				
19235 Stormwater Facility - Condition Inspection	54,000		54,000				
19236 SWM Pond Cleaning - Ponds ID#43 & ID#70	753,036		-			753,036	(10) see note below
19237 Water Quality Improvements and Geese Control	27,000		27,000				
19238 Water Quality Monitoring	27,000		27,000				_
TOTAL Environmental Services - Stormwater	1,942,836	-	605,600	431,600	-	905,636	•
Environmental Services - Waste							
19240 Incremental Growth Related Waste Management Vehicles	100,000			100,000			
TOTAL Environmental Services - Waste	100,000	-	-	100,000	-	-	•
19241 Cathodic Protection of Cast Iron Watermains	427,800 13,730,800				1	,	Waterworks Reserve Waterworks Reserve
	· · · · · · · · · · · · · · · · · · ·				1	,	
19243 CI Watermain and Sanitary Sewer Replacement - Const. 19244 Water System Improvement - Langstaff Area	35,600				•	<i>'</i>	Waterworks Reserve
19246 Curb Box Inspection and Replacement Program	392,200					,	Waterworks Reserve
19247 Fat Oil & Grease (FOG) Program	75,300					,	Waterworks Reserve
19249 Sanitary Sewers - Rehabilitation	1,130,600					,	Waterworks Reserve
19250 Sewer Push Camera Replacement	22,700					<i>'</i>	Waterworks Reserve
19251 Wastewater Flow Monitoring - Annual Program	152,600					,	Waterworks Reserve
19254 Water System Instruments Replacement	40,700					40,700	Waterworks Reserve
19255 Watermain Leak Detection Program	36,600					36,600	Waterworks Reserve
TOTAL Environmental Services - Waterworks	16,044,900	-	-	-	- 1	16,044,900	:
TOTAL Community & Fine Coming	45,510,506	1,148,000	18,379,372	1,327,810	- 2	24,655,324	
101AL Community & Fire Services							•
TOTAL Community & Fire Services							
Corporate Wide							
Corporate Wide 19256 Corporate Capital Contingency	3,539,400	59,296	363,419	2,743,330			Various Other Ext'l & Int'l
Corporate Wide	3,539,400 3,539,400	59,296 59,296	363,419 363,419	2,743,330 2,743,330		373,355 373,355	Various Other Ext'l & Int'l

3/14/2019 Page 10 of 17

# Project Description		Total	Operating Non-Life Cycle	Operating Life Cycle	DC - Reserve	DC - Developer	Other	Description of Other Funding
Pre-Approved Projects								
Development Services Theatre								
19007 Facility & Stage Maintenance		12,100		12,100				(1) see note below
,	TOTAL Theatre	12,100	-	12,100	-	-	-	= ```
Planning								
19023 Secondary Plans		127,200			114,480		12,720	(2) see note below
	TOTAL Planning	127,200	-	-	114,480	-	12,720	=
Engineering								
19257 Consulting Engineering Services for Highw	<u> </u>	1,402,357			1,402,357			(11) see note below
	TOTAL Engineering	1,402,357	-	-	1,402,357	-	-	
	TOTAL Development Services	1,541,657	-	12,100	1,516,837	-	12,720	- -
Corporate Services								
Sustainability Office								
19066 Facility Energy Management Program		57,000					57,000	(3) see note below
	TOTAL Sustainability Office	57,000	-	-	-	-	57,000	-
Asset Management								
19085 Roofing Repairs & Replacement Projects		101,460		101,460				(4) see note below
19086 Salt Barn		110,100			110,100			(5) see note below
	TOTAL Asset Management	211,560	-	101,460	110,100	-	-	
	TOTAL Corporate Services	268,560	-	101,460	110,100	-	57,000	- -
Community & Fire Services								
Fire & Emergency Services								
19095 Radio Repeaters		32,600			32,600			_
<u>TC</u>	OTAL Fire & Emergency Services	32,600	-	-	32,600	-	-	-
Recreation Services								
19124 Heintzman House Flooring Refurbishment		9,700		9,700				
19126 Heintzman House Window Replacement		58,600		58,600				

3/14/2019 Page 11 of 17

# Project Description		Total	Operating Non-Life Cycle	Operating Life Cycle	DC - Reserve	DC - Developer	Other	Description of Other Funding
19128 Markham Village CC Refirgeration Roo	m Construction	731,500		731,500				
	TOTAL Recreation Services	799,800	-	799,800	-	-	-	=
Markham Public Library								
19168 Library Collections		675,575		675,575				(6) see note below
	TOTAL Markham Public Library	675,575	-	675,575	-	-	-	=
Operations - Roads								
19179 Localized Repairs - Curb and Sidewalk		886,600		886,600				
19180 Localized Repairs - Parking Lots		257,000		257,000				
	TOTAL Operations - Roads	1,143,600	-	1,143,600	-	-	-	=
Operations - Parks								
19192 Pathways Resurfacing		137,100		137,100				
19194 Playstructure Replacement		943,700		943,700				
19195 Playstructure Rubberized Suface Replac	ement	55,100		55,100				
19199 Replacement/New Boulevard/Park Trees		385,000		385,000				_
	TOTAL Operations - Parks	1,520,900	-	1,520,900	-	-	-	-
Operations - Business & Technical Serv	ices							
19218 Civic Centre Gateway Project		574,200					574,200	Section 37 & YR Streetscape Grant
TOTAL Operation	ons - Business & Technical Services	574,200	-	-	-	-	574,200	=
Environmental Services - Infrastructure	?							
19221 Bridges and Culverts - Condition Inspec	tion	66,000		66,000				
19223 Large Culverts Rehab (5 Structures) - De	esign & Const.	332,330		332,330				(7) see note below
19225 Storm and Sanitary Sewers CCTV Inspe	ction Program	260,600		108,000			152,600	Waterworks Reserve
19229 Streetlights - Underground Cable Replace	rement	117,025		117,025				(8) see note below
TOTAL Envi	ronmental Services - Infrastructure	775,955	-	623,355	-	-	152,600	_
Environmental Services - Stormwater								
19232 Erosion Restoration Program		200,000		70,000	130,000			(9) see note below
19236 SWM Pond Cleaning - Ponds ID#43 & l	D#70	215,964		215,964				(10) see note below
19239 West Thornhill Flood Control Implemen	tation - Ph 2D Cons.	7,836,900					7,836,900	\$5.8M Stormwater Fee; \$2M Gas Tax
TOTAL E	nvironmental Services - Stormwater	8,252,864	-	285,964	130,000	-	7,836,900	=
Environmental Services - Waterworks								
19242 CI Watermain Replacement - Design		407,000					407,000	Waterworks Reserve

3/14/2019 Page 12 of 17

# Project Description	Total	Operating Non-Life Cycle	Operating Life Cycle	DC - Reserve	DC - Developer	Other	Description of Other Funding
19245 CI Watermain Replacement - West Thornhill Ph 2D Const.	4,454,000	Cycle				4,454,000	Waterworks Reserve
19248 Sanitary Sewers - Laterals Inspection	170,800					170,800	Waterworks Reserve
19253 Water Meters - Replacement Program	802,500					802,500	Waterworks Reserve
TOTAL Environmental Services - Waterworks	5,834,300	-	-	-	-	5,834,300	=
TOTAL Community & Fire Services	19,609,794	-	5,049,194	162,600	-	14,398,000	- -
TOTAL Pre-Approved Projects	21,420,011	-	5,162,754	1,789,537	-	14,467,720	- =
TOTAL Projects	124,686,057	2,526,416	30,890,523	45,463,874	-	45,805,244	- =

Notes:

- (1) The overall project budget is \$45,300, pre-approval request is \$12,100 for dance floor only
- (2) The overall project budget is \$305,300, pre-approval request is \$127,200 for the secondary plans related to the Markham/Mt Joy Road portion. Other funding source is Development Fees
- (3) The overall project budget is \$302,200, pre-approval request is \$57,000 for operational and programs requirements. Funding source is MECO
- (4) The overall project budget is \$1,069,600, pre-approval request is \$101,460 for design only
- (5) The overall project budget is \$440,400, pre-approval request is \$100,100 for design only
- (6) The overall project budget is \$2,724,500, pre-approval request is \$675,575 to update and replace library collections
- (7) The overall project budget is \$774,600, pre-approval request is \$332,330 for design only
- (8) The overall project budget is \$1,295,800, pre-approval request is \$117,025 for design only
- (9) The overall project budget is \$863,900, pre-approval request is \$200,000 for design only
- $(10) The \ overall \ project \ budget \ is \ \$969,000, \ pre-approval \ request \ is \ \$215,964 \ for \ design \ only. \ Other \ funding \ source \ is \ Gas \ Tax$
- (11) Preapproved in Council meeting dated September 12, 2018, report entitled "Consulting Engineering Services for the Highway 404 North Secondary Plan, Ward 2"

3/14/2019 Page 13 of 17

CITY OF MARKHAM - 2019 OPERATING BUDGET Planning & Design

			2019 Bud. vs. 2018 Bud.		
<u>Description</u>	2018 Budget	2019 Budget	\$ Incr./(Decr.)	% Change	
Revenues					
USER FEES & SERVICE CHARGES	\$10,319,545	\$11,863,445	\$1,543,900	15.0%	
Total Revenues	\$10,319,545	\$11,863,445	\$1,543,900	15.0%	
Expenses					
SALARIES AND BENEFITS	\$6,876,552	\$7,074,075	\$197,523	2.9%	
PRINTING & OFFICE SUPPLIES	35,200	35,200	0	0.0%	
OPERATING MATERIALS & SUPPLIES	5,500	5,500	0	0.0%	
COMMUNICATIONS	12,000	12,000	0	0.0%	
TRAVEL EXPENSES	35,800	35,800	0	0.0%	
TRAINING	15,000	15,000	0	0.0%	
CONTRACTS & SERVICE AGREEMENTS	2,368,556	2,527,248	158,692	6.7%	
RENTAL/LEASE	500	500	0	0.0%	
PROFESSIONAL SERVICES	16,637	16,637	0	0.0%	
LICENCES, PERMITS, FEES	41,000	41,000	0	0.0%	
CREDIT CARD SERVICE CHARGES	5,000	20,000	15,000	300.0%	
PROMOTION & ADVERTISING	6,000	6,000	0	0.0%	
OTHER EXPENSES	3,800	3,800	0	0.0%	
Total Expenses	\$9,421,545	\$9,792,760	\$371,215	3.9%	
Surplus Before Transfer to Reserve	\$898,000	\$2,070,685	\$1,172,685	130.6%	
TRANSFER TO RESERVE	(898,000)	(2,070,685)	(1,172,685)	130.6%	
Net Expenditures/ (Revenues)	\$0	\$0	\$0	0.0%	

CITY OF MARKHAM - 2019 OPERATING BUDGET Engineering

			2019 Bud. vs. 2018 Bud.		
<u>Description</u>	2018 Budget	2019 Budget	\$ Incr./(Decr.)	% Change	
Revenues					
USER FEES & SERVICE CHARGES	\$7,938,242	\$8,748,375	\$810,133	10.2%	
RECOVERIES & CONTRIBUTIONS	150,000	184,372	34,372	22.9%	
Total Revenues	\$8,088,242	\$8,932,747	\$844,505	10.4%	
Expenses					
SALARIES AND BENEFITS	\$5,306,391	\$5,513,941	\$207,550	3.9%	
PRINTING & OFFICE SUPPLIES	21,500	21,500	0	0.0%	
OPERATING MATERIALS & SUPPLIES	11,800	11,800	0	0.0%	
COMMUNICATIONS	22,100	22,100	0	0.0%	
TRAVEL EXPENSES	15,000	15,000	0	0.0%	
TRAINING	16,000	16,000	0	0.0%	
CONTRACTS & SERVICE AGREEMENTS	2,504,629	2,583,811	79,182	3.2%	
MAINTENANCE & REPAIR	500	500	0	0.0%	
RENTAL/LEASE	5,000	5,000	0	0.0%	
PROFESSIONAL SERVICES	18,600	18,600	0	0.0%	
LICENCES, PERMITS, FEES	32,222	32,222	0	0.0%	
CREDIT CARD SERVICE CHARGES	0	15,000	15,000	0.0%	
PROMOTION & ADVERTISING	2,000	2,000	0	0.0%	
OTHER EXPENSES	1,500	1,500	0	0.0%	
Total Expenses	\$7,957,242	\$8,258,974	\$301,732	3.8%	
Surplus Before Transfer to Reserve	\$131,000	\$673,773	\$542,773	414.3%	
TRANSFER TO RESERVE	(131,000)	(673,773)	(542,773)	414.3%	
Net Expenditures/ (Revenues)	\$0	\$0	\$0	0.0%	

CITY OF MARKHAM - 2019 OPERATING BUDGET Building Standards

			2019 Bud. vs. 2018 Bud.		
<u>Description</u>	2018 Budget	2019 Budget	\$ Incr./(Decr.)	% Change	
<u>Revenues</u>					
LICENCES & PERMITS	\$10,008,026	\$7,920,336	(\$2,087,690)	-20.9%	
USER FEES & SERVICE CHARGES	30,140	30,140	0	0.0%	
Total Revenues	\$10,038,166	\$7,950,476	(\$2,087,690)	-20.8%	
Expenses					
SALARIES AND BENEFITS	\$6,157,172	\$6,228,609	\$71,437	1.2%	
PRINTING & OFFICE SUPPLIES	51,000	51,000	0	0.0%	
OPERATING MATERIALS & SUPPLIES	20,000	20,000	0	0.0%	
COMMUNICATIONS	30,550	30,550	0	0.0%	
TRAVEL EXPENSES	6,000	6,000	0	0.0%	
TRAINING	34,000	34,000	0	0.0%	
CONTRACTS & SERVICE AGREEMENTS	2,742,954	2,861,716	118,762	4.3%	
PROFESSIONAL SERVICES	8,500	8,500	0	0.0%	
LICENCES, PERMITS, FEES	27,500	27,500	0	0.0%	
CREDIT CARD SERVICE CHARGES	15,000	57,840	42,840	285.6%	
PROMOTION & ADVERTISING	6,490	6,490	0	0.0%	
Total Expenses	\$9,099,166	\$9,332,205	\$233,039	2.6%	
Surplus/(Deficit) Before Transfer to/(Draw From) Reserve	\$939,000	(\$1,381,729)	(\$2,320,729)	-247.1%	
(TRANSFER TO)/DRAW FROM RESERVE	(939,000)	1,381,729	2,320,729	-247.1%	
Net Expenditures/ (Revenues)	\$0	\$0	\$0	0.0%	

CITY OF MARKHAM - 2019 OPERATING BUDGET Waterworks

			2019 Bud. vs. 2018 Bud.	
<u>Description</u>	2018 Budget	2019 Budget	\$ Incr./(Decr.)	% Change
Revenues				
BILLINGS	\$130,235,841	\$130,507,201	\$271,360	0.2%
USER FEES & SERVICE CHARGES	533,050	533,050	0	0.0%
SALES	566,650	566,650	0	0.0%
RECOVERIES & CONTRIBUTIONS	299,655	299,655	0	0.0%
OTHER REVENUE	14,000	14,000	0	0.0%
Total Revenues	\$131,649,196	\$131,920,556	\$271,360	0.2%
Expenses				
SALARIES AND BENEFITS	\$7,743,866	\$7,855,584	\$111,718	1.4%
PRINTING & OFFICE SUPPLIES	33,800	33,800	φ111,718	0.0%
OPERATING MATERIALS & SUPPLIES	246,172	248,372	2,200	0.0%
CONSTRUCTION MATERIALS	581,387	586,869	5,482	0.9%
UTILITIES	55,804	55,804	0,402	0.0%
COMMUNICATIONS	74,148	74,148	0	0.0%
TRAVEL EXPENSES	46,500	46,500	0	0.0%
TRAINING	60,483	60,483	0	0.0%
CONTRACTS & SERVICE AGREEMENTS	3,367,522	3,248,140	(119,382)	-3.5%
MAINTENANCE & REPAIRS	474,400	486,576	12,176	2.6%
RENTAL/LEASE	5,600	5,600	0	0.0%
PROFESSIONAL SERVICES	116,500	116,500	0	0.0%
LICENCES, PERMITS, FEES	50,000	50,000	0	0.0%
CREDIT CARD SERVICE CHARGES	1,250	1,250	0	0.0%
CONTRACTED MUNICIPAL SERVICES	100,988,595	101,044,615	56,020	0.1%
OTHER PURCHASED SERVICES	2,517,303	2,720,449	203,146	8.1%
WRITE-OFFS	5,000	5,000	0	0.0%
Total Expenses	\$116,368,330	\$116,639,690	\$271,360	0.2%
Surplus Before Transfer To Reserve	\$15,280,866	\$15,280,866	\$0	0.0%
TRANSFER TO RESERVES	(15,280,866)	(15,280,866)	0	0.0%
Net Expenditures/ (Revenues)	\$0	\$0	\$0	0.0%