

**Town of East Gwillimbury
2020 New Capital Program Summary**

	Budget	Tax Levy	Water and Sewer Levy	Development Charges	Community Capital Contribution	Reserves	Grants / Sponsorships	Gas Tax	Reserve Description
CORPORATE SERVICES									
Finance									
20-001 Community Benefit Strategy	\$ 57,500			\$ 51,750	\$ 5,750				General Government DC, 10% Mandatory DC Reduction CCC
20-002 Water Financial Plan	\$ 57,500		\$ 57,500						Water/Sewer Infrastructure
	\$ 115,000	\$ -	\$ 57,500	\$ 51,750	\$ 5,750	\$ -	\$ -	\$ -	
Economic Development									
20-003 Targeted Investment Attraction Strategy	\$ 24,750					\$ 24,750			General Capital
	\$ 24,750	\$ -	\$ -	\$ -	\$ -	\$ 24,750	\$ -	\$ -	
Information Technology									
20-004 Desktop Hardware	\$ 30,000					\$ 30,000			Information Technology
20-005 Network Server	\$ 14,000					\$ 14,000			Information Technology
20-006 Desktop Deployment Server	\$ 7,000					\$ 7,000			Information Technology
20-007 IT N6 Security Assessment	\$ 28,000					\$ 28,000			Information Technology
	\$ 79,000	\$ -	\$ -	\$ -	\$ -	\$ 79,000	\$ -	\$ -	
TOTAL CORPORATE SERVICES	\$ 218,750	\$ -	\$ 57,500	\$ 51,750	\$ 5,750	\$ 103,750	\$ -	\$ -	
LIBRARY SERVICES									
19-011 Mount Albert Branch Renovation Phase 2	\$ 30,000					\$ 30,000			General Capital
20-008 Library Master Plan	\$ 60,000			\$ 54,000	\$ 6,000				Library DC, 10% Mandatory DC Reduction CCC
20-009 Library IT Replacement	\$ 15,500					\$ 15,500			Library
20-010 Library Materials Capital	\$ 100,260			\$ 4,950	\$ 550	\$ 94,760			Library DC, 10% Mandatory DC Reduction CCC, Library Reserve
TOTAL LIBRARY SERVICES	\$ 205,760	\$ -	\$ -	\$ 58,950	\$ 6,550	\$ 140,260	\$ -	\$ -	
EMERGENCY & COMMUNITY SAFETY SERVICES									
20-011 Bunker Gear Replacement	\$ 15,000					\$ 15,000			Emergency Services
20-012 Bunker Gear Purchase	\$ 15,000			\$ 15,000					DC Fire
20-013 Pumper Replacement	\$ 1,000,000					\$ 1,000,000			Vehicle & Equipment (tax supported)
20-014 POC Annual Recruitment	\$ 15,000					\$ 15,000			Emergency Services
20-015 Smoke/CO Alarm Program Software Upgrade	\$ 40,000					\$ 40,000			Emergency Services
20-016 Existing EOC Upgrade/Enhancement	\$ 15,000					\$ 15,000			Emergency Services
TOTAL ECSS	\$ 1,100,000	\$ -	\$ -	\$ 15,000	\$ -	\$ 1,085,000	\$ -	\$ -	
DEVELOPMENT SERVICES									
20-017 Official Plan Review	\$ 600,000			\$ 270,000	\$ 30,000	\$ 300,000			General Government DC, 10% Mandatory DC Reduction CCC, General Capital
TOTAL DEVELOPMENT SERVICES	\$ 600,000	\$ -	\$ -	\$ 270,000	\$ 30,000	\$ 300,000	\$ -	\$ -	

**Town of East Gwillimbury
2020 New Capital Program Summary**

	Budget	Tax Levy	Water and Sewer Levy	Development Charges	Community Capital Contribution	Reserves	Grants / Sponsorships	Gas Tax	Reserve Description
COMMUNITY PARKS, RECREATION & CULTURE									
Parks									
18-017 Oriole Drive Bridge	\$ 345,000			\$ 310,500	\$ 34,500				Outdoor Recreation DC, 10% Mandatory DC Reduction CCC
20-018 Light Duty Roll-Off Garbage Truck	\$ 200,000			\$ 180,000	\$ 20,000				Outdoor Recreation DC, 10% Mandatory DC Reduction CCC
20-019 Trail Groomer Attachment	\$ 32,000			\$ 28,800	\$ 3,200				Outdoor Recreation DC, 10% Mandatory DC Reduction CCC
20-020 Miscellaneous Parks Repairs	\$ 77,800					\$ 77,800			Parks Structures
20-021 Nokidaa Trail Parking Lot Paving	\$ 195,500			\$ 175,950	\$ 19,550				Outdoor Recreation DC, 10% Mandatory DC Reduction CCC
20-022 Regional Trunk Sewer Surface Improvements	\$ 176,000			\$ 158,400	\$ 17,600				Outdoor Recreation DC, 10% Mandatory DC Reduction CCC
20-023 Civic Centre Precinct Landscape Design	\$ 160,000			\$ 144,000	\$ 16,000				Outdoor Recreation DC, 10% Mandatory DC Reduction CCC
	\$ 1,186,300	\$ -	\$ -	\$ 997,650	\$ 110,850	\$ 77,800	\$ -	\$ -	
Facilities									
20-024 Pick Up Truck 1/2 Ton 4x4	\$ 45,000			\$ 40,500	\$ 4,500				Indoor Recreation DC, 10% Mandatory DC Reduction CCC
20-025 Architectural Services East Gwillimbury Sports Complex Expansion	\$ 1,120,000			\$ 1,008,000	\$ 112,000				Indoor Recreation DC, 10% Mandatory DC Reduction CCC
20-026 Server Room HVAC	\$ 8,000					\$ 8,000			Buildings
20-027 Temperance Hall HVAC	\$ 8,000					\$ 8,000			Buildings
20-028 Sports Complex HDIP Security Cameras	\$ 63,000					\$ 63,000			Buildings
20-029 Operations Centre Furniture, Fixtures and Equipment	\$ 390,000			\$ 40,000	\$ 350,000				Fire DC, Administrative Facilities CCC
20-030 Backflow Prevention	\$ 60,000					\$ 60,000			Buildings
20-031 Sports Complex Refrigeration Plant Replacements	\$ 160,000					\$ 160,000			Buildings
	\$ 1,854,000	\$ -	\$ -	\$ 1,088,500	\$ 466,500	\$ 299,000	\$ -	\$ -	
TOTAL CPRC	\$ 3,040,300	\$ -	\$ -	\$ 2,086,150	\$ 577,350	\$ 376,800	\$ -	\$ -	
COMMUNITY INFRASTRUCTURE & ENVIRONMENTAL SERVICES									
20-032 Corporate Asset Management Plan	\$ 172,500					\$ 172,500			General Capital
20-033 Municipal Structures Asset Management Plan 2020	\$ 69,000					\$ 69,000			General Capital
Roads									
19-051 LED Streetlight Conversion 2020	\$ 30,000					\$ 30,000			General Capital
20-034 Woodbine Road Widening	\$ 460,000			\$ 460,000					Roads and Related DC
20-035 Single Axle Combination Snowplow	\$ 270,000					\$ 270,000			Vehicle & Equipment (tax supported)
20-036 Rear Discharge Mower	\$ 38,000					\$ 38,000			Vehicle & Equipment (tax supported)
20-037 Pick-Up Truck Locates and Services	\$ 52,000					\$ 52,000			Vehicle & Equipment (WWW supported)
20-038 Special Event / Material Trailer	\$ 18,000			\$ 18,000					Public Works DC
20-039 Emergency Road Closure Trailers	\$ 12,000			\$ 12,000					Public Works DC
20-040 Highway 48 Sidewalk - Construction	\$ 201,250	\$ 201,250							Tax Levy
20-041 Downtown Mount Albert - Centre Street Revitalization	\$ 590,000			\$ 181,000		\$ 142,000	\$ 267,000		Roads & Related DC, General Capital, ICIP Grant
20-042 Miscellaneous Concrete Rehabilitation 2020	\$ 201,250	\$ 100,000						\$ 101,250	Tax Levy, Gas Tax
20-043 New Sidewalk Designs 2020	\$ 55,000	\$ 26,750		\$ 28,250					Tax Levy, Roads & Related DC
20-044 Road Rehabilitation Program 2020	\$ 1,306,945	\$ 85,000					\$ 485,600	\$ 736,345	Tax Levy, OCIF Grant, Gas Tax
20-045 Sign Retro-reflectivity & Replacement	\$ 40,000	\$ 40,000							Tax Levy
20-046 Stormwater Management Master Plan Update	\$ 200,000			\$ 180,000	\$ 20,000				General Government DC, 10% Mandatory DC Reduction CCC
	\$ 3,715,945	\$ 453,000	\$ -	\$ 879,250	\$ 20,000	\$ 773,500	\$ 752,600	\$ 837,595	
Water and Wastewater									
20-047 Retrofit of Holland Landing Boulevard Sanitary Pumping Station	\$ 1,000,000					\$ 1,000,000			Water/Sewer Infrastructure
20-048 Hydrant Lead Installation	\$ 100,000					\$ 100,000			Water/Sewer Infrastructure
20-049 Water Meter Replacement Project	\$ 700,000					\$ 700,000			Water/Sewer Infrastructure
20-050 Water Service Replacement - Pilot Program	\$ 100,000					\$ 100,000			Water/Sewer Infrastructure
	\$ 1,900,000	\$ -	\$ -	\$ -	\$ -	\$ 1,900,000	\$ -	\$ -	
TOTAL 2020 CAPITAL PROGRAM	\$ 10,780,755	\$ 453,000	\$ 57,500	\$ 3,361,100	\$ 639,650	\$ 4,679,310	\$ 752,600	\$ 837,595	

SUMMARY OF 2020 CAPITAL PROGRAM FUNDING

	Sub-total	Total
Tax Levy		\$453,000
Development Charges:		
General Government	\$501,750	
Library	\$58,950	
Fire	\$55,000	
Indoor Rec	\$1,048,500	
Outdoor Rec	\$997,650	
Public Works	\$30,000	
Parking	\$0	
Roads	\$669,250	
Water	\$0	
Wastewater	\$0	
		\$3,361,100
Community Capital Contributions:		
Environment & Watershed Enhancement	\$0	
Ineligible Due To Level of Service	\$0	
10% Mandatory DC Reduction	\$289,650	
Parkland Acquisition	\$0	
Administrative Facilities	\$350,000	
Art & Cultural Heritage	\$0	
Econ Dev. Initiatives & Servicing	\$0	
		\$639,650
Reserves:		
Building Code Enforcement		
Buildings	\$299,000	
Development Engineering		
Election		
Emergency Services	\$85,000	
Farmers Market		
Fill & Site Alteration		
General Capital	\$768,250	
Information Technology	\$79,000	
Insurance		
Library	\$110,260	
Parks Development		
Parks Structures	\$77,800	
Planning Act		
Public Works Roads		
Real Estate Legal & Admin		
Vehicle & Equip (tax supported)	\$1,308,000	
Vehicle & Equip (www supported)	\$52,000	
Water/Sewer Infrastructure	\$1,957,500	
Water/Sewer Rate Stabilization		
Winter Operations		
Working Capital		
		\$4,736,810
Grants / Donation		\$752,600
Gas Tax		\$837,595
Total 2020 Capital Program Funding		<u>\$10,780,755</u>

2020 CAPITAL BUDGET

20-001

Project Name

Department/Branch

Project Type

DESCRIPTION

A provision for consulting resources required as part of the Community Benefits Contribution Strategy development and by-law passage. This provision will fund any external resources required in order to complete the analysis and strategy, including consulting, legal review, staff time and other complimentary or supporting studies.

JUSTIFICATION

Bill 108, More Homes More Choice Act, 2019 was released by the Ministry of Municipal Affairs and Housing in May 2019 and received royal assent on June 6, 2019. The Bill makes amendments to 13 pieces of legislation, including the Development Charges (DC) Act. Among the changes is the removal of a number of service categories from the DC regime, which are to be funded through Community Benefits Charges (CBC) revenue under the Planning Act. In order to continue collecting revenue for growth-related expenditures in select service categories, municipalities must undertake a CBC Strategy and pass a by-law prior to January 21, 2021. External consulting resources will be imperative in ensuring compliance with the new legislation for the Town's first CBC Strategy.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction					
Professional Fees		\$ 50,000			\$ 50,000
Contingency					
Other	<input type="text" value="Project Management"/>	\$ 7,500			\$ 7,500
Total Capital Cost		\$ 57,500			\$ 57,500

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="General Government"/>	\$ 51,750			\$ 51,750
Community Contribution	<input type="text" value="10% Mandatory DC Reduction"/>	\$ 5,750			\$ 5,750
Reserve/Reserve Funds					
Gas Tax					
Grant					
Developer Contribution					
Long Term Debt					
Other					
Total Capital Funding		\$ 57,500			\$ 57,500

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-002

Project Name

Department/Branch

Project Type

DESCRIPTION

A provision for consulting resources required to complete a Water Financial Plan.

JUSTIFICATION

In accordance with the Safe Drinking Water Act, a financial plan must be completed every five years in conjunction with renewal of the Town's water system license. The last financial plan was completed in 2015, and therefore requires an update in 2020.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction					
Professional Fees		\$ 50,000			\$ 50,000
Contingency					
Other	<input type="text" value="Project Management"/>	\$ 7,500			\$ 7,500
Total Capital Cost		\$ 57,500			\$ 57,500

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	<input type="text" value="Water/Sewer Infrastructure"/>	\$ 57,500			\$ 57,500
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 57,500			\$ 57,500

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-003

Project Name Targeted Investment Attraction Strategy

Department/Branch CS - Strategic Business Development

Project Type Growth

DESCRIPTION

Project activity will consist of research and data analysis to support the development of a targeted investment attraction strategy. Project deliverables will include a Target Industry Analysis focusing on East Gwillimbury's key growth sectors, a Supply Chain Gap Analysis and a Recruitment Zone Analysis.

JUSTIFICATION

The project will enhance the effectiveness of investment attraction efforts by identifying specific, targeted opportunities for growth and cluster development that enhance the efficiency and effectiveness of existing businesses, attract new investment and support the creation of high-value jobs. The Recruitment Zone Analysis will identify jurisdictions with the highest concentration of companies who align with the Town's value proposition and who are likely to consider investing in East Gwillimbury.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction					
Professional Fees		\$ 22,500			\$ 22,500
Contingency		\$ 2,250			\$ 2,250
Other					
Total Capital Cost		\$ 24,750			\$ 24,750

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges					
Community Contribution					
Reserve/Reserve Funds	General Capital	\$ 24,750			\$ 24,750
Gas Tax					
Grant					
Developer Contribution					
Long Term Debt					
Other					
Total Capital Funding		\$ 24,750			\$ 24,750

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				

Total Net Annual Budget Impact

2020 CAPITAL BUDGET

20-004

Project Name

Department/Branch

Project Type

DESCRIPTION

Desktop hardware replacement, including laptops and monitors.

JUSTIFICATION

Fourteen of the Town's desktop computers are more than five years old and no longer covered by warranty. These computers can not be upgraded to meet the requirements of today's operating systems and corporate application work load, and must be replaced. Similarly, the Holland Landing meeting room projector system is more than ten years old and has reached the end of its useful life and should also be replaced.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle		\$ 30,000			\$ 30,000
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 30,000			\$ 30,000

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	<input type="text" value="Information Technology"/>	\$ 30,000			\$ 30,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 30,000			\$ 30,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Long Term Debt Repayments	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-005

Project Name

Department/Branch

Project Type

DESCRIPTION

Purchase of a new network server.

JUSTIFICATION

As the Town grows, the demand for data storage and processing is increased and requires additional server infrastructure. A new server would increase the amount of processing and data storage required for staff to perform daily operations.

CAPITAL BUDGET

CAPITAL COSTS

	2020	2021	2022+	Total
Equipment/Vehicle	\$ 14,000			\$ 14,000
Materials				
Land				
Construction				
Professional Fees				
Contingency				
Other				
Total Capital Cost	\$ 14,000			\$ 14,000

FUNDING SOURCE

Tax Levy				
Water Rates				
Wastewater Rates				
Development Charges				
Community Contribution				
Reserve/Reserve Funds	<input type="text" value="Information Technology"/>			\$ 14,000
Gas Tax				
Grant				
Developer Contribution				
Long Term Debt				
Other				
Total Capital Funding	\$ 14,000			\$ 14,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-006

Project Name

Department/Branch

Project Type

DESCRIPTION

Desktop Deployment Server for system restoration of workstation computers.

JUSTIFICATION

A new deployment server will provide more automation in setting up workstations or laptops. This server will streamline the installation of the windows operating system and applications to the Town's computers, providing quick restores in the event of malware or ransomware. The server will also greatly improve efficiencies when setting up new computers for staff. As the Information Technology branch has limited resources, this automation would provide staff with a tool that would assist in timely restore functions.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle		\$ 3,000			\$ 3,000
Materials		\$ 4,000			\$ 4,000
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 7,000			\$ 7,000

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	<input type="text" value="Information Technology"/>	\$ 7,000			\$ 7,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 7,000			\$ 7,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Long Term Debt Repayments	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-007

Project Name

Department/Branch

Project Type

DESCRIPTION

A comprehensive review of the Town's Information Technology (IT) infrastructure recommended through the Northern 6 partnership.

JUSTIFICATION

As the Town's IT infrastructure grows and becomes more complex, it is a best practice to have a security audit completed to ensure the Town's data is safe and secure. The assessment will provide a detailed technical report, executive summary, and presentation of findings and recommendations.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction					
Professional Fees		\$ 28,000			\$ 28,000
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 28,000			\$ 28,000

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution					
Reserve/Reserve Funds	<input type="text" value="Information Technology"/>	\$ 28,000			\$ 28,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution					
Long Term Debt					
Other	<input type="text"/>				
Total Capital Funding		\$ 28,000			\$ 28,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

19-011

Project Name

Department/Branch

Project Type

DESCRIPTION

To complete the two-year renovation of the Mount Albert branch through the creation of two quiet study/meeting rooms.

JUSTIFICATION

The Mount Albert branch is 20 years old and has not been renovated since opening in 1998. In 2019, Council approved phase one of the renovation (19-11), which addressed spacing of furniture and shelving for accessibility and functionality. Phase two will create dedicated quiet spaces in the library for businesses and individuals to work and meet. Library use has generally changed from regulated quiet spaces to community hubs, however there is still a demand for quiet rooms. The Holland Landing quiet study space has been a welcome addition, with over 200 reservations per year. Under the Parks and Recreation Master Plan, it will be at least 7-10 years before Ross Family Complex and Library will undergo any significant renovation. Capital investments in Mount Albert will allow this branch to remain a community hub for families and a place that allows small business owners and individuals to work in the meantime.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 30,000			\$ 30,000
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 30,000			\$ 30,000

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution					
Reserve/Reserve Funds	General Capital	\$ 30,000			\$ 30,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution					
Long Term Debt					
Other	<input type="text"/>				
Total Capital Funding		\$ 30,000			\$ 30,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-008

Project Name

Department/Branch

Project Type

DESCRIPTION

Scheduled review of Library Master Plan.

JUSTIFICATION

The Library developed a Master Plan in 2008 to help with growth planning, which was refreshed in 2014. This plan is scheduled for a comprehensive review every 5 years to re-confirm the Plan's directions, recommendations and priorities. It is important that the library have a current Master Plan so as not to fall behind existing Ontario Public Library Standards for service when planning for future growth.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction					
Professional Fees		\$ 60,000			\$ 60,000
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 60,000			\$ 60,000

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Library"/>	\$ 54,000			\$ 54,000
Community Contribution	<input type="text" value="10% Mandatory DC Reduction"/>	\$ 6,000			\$ 6,000
Reserve/Reserve Funds	<input type="text"/>				
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 60,000			\$ 60,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-009

Project Name

Department/Branch

Project Type

DESCRIPTION

Scheduled replacement of end of life hardware and system update.

JUSTIFICATION

Scheduled replacement of public and staff workstations and hotspots.

CAPITAL BUDGET

CAPITAL COSTS

	2020	2021	2022+	Total
Equipment/Vehicle				
Materials	\$ 15,500			\$ 15,500
Land				
Construction				
Professional Fees				
Contingency				
Other				
Total Capital Cost	\$ 15,500			\$ 15,500

FUNDING SOURCE

Tax Levy				
Water Rates				
Wastewater Rates				
Development Charges				
Community Contribution				
Reserve/Reserve Funds	Library			\$ 15,500
Gas Tax				
Grant				
Developer Contribution				
Long Term Debt				
Other				
Total Capital Funding	\$ 15,500			\$ 15,500

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-010

Project Name

Department/Branch

Project Type

DESCRIPTION

Purchase of library materials, including new growth-related purchases, as well as regular repair and replacement.

JUSTIFICATION

To keep in line with Public Sector Accounting Board standards and Town of East Gwillimbury best practices, the library has moved the replacement cost of library materials that are annually capitalized from the operating budget into the Library Materials Capital budget, amounting to \$94,760 from Tax Levy. Library material use is increasing due to population growth, with the greatest demand on digital resources. The increase in library materials overall due to growth amounts to \$5,500.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials		\$ 100,260			\$ 100,260
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 100,260			\$ 100,260

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Library"/>	\$ 4,950			\$ 4,950
Community Contribution	<input type="text" value="10% Mandatory DC Reduction"/>	\$ 550			\$ 550
Reserve/Reserve Funds	<input type="text" value="Library"/>	\$ 94,760			\$ 94,760
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 100,260			\$ 100,260

ANNUAL OPERATING BUDGET IMPACT		2020	2021	2022+	Total
Increase/(Decrease)			\$ 5,000		\$ 5,000
Long Term Debt Repayments					
Total Net Annual Budget Impact			\$ 5,000		\$ 5,000

2020 CAPITAL BUDGET

20-011

Project Name

Department/Branch

Project Type

DESCRIPTION

Bunker gear replacement.

JUSTIFICATION

Ten new sets of bunker gear are required to replace the oldest sets. Industry standards indicate a 7-10 year lifecycle for bunker gear, depending on usage. Several sets currently in service are at or past their life expectancy. An annual replacement program will be initiated to ensure health and safety of firefighters.

CAPITAL BUDGET

CAPITAL COSTS

	2020	2021	2022+	Total
Equipment/Vehicle	\$ 15,000			\$ 15,000
Materials				
Land				
Construction				
Professional Fees				
Contingency				
Other				
Total Capital Cost	\$ 15,000			\$ 15,000

FUNDING SOURCE

Tax Levy				
Water Rates				
Wastewater Rates				
Development Charges				
Community Contribution				
Reserve/Reserve Funds	<input type="text" value="Emergency Services"/>			
Gas Tax	\$ 15,000			\$ 15,000
Grant				
Developer Contribution				
Long Term Debt				
Other				
Total Capital Funding	\$ 15,000			\$ 15,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-012

Project Name

Department/Branch

Project Type

DESCRIPTION

Bunker gear for new recruits that were hired in 2019.

JUSTIFICATION

18 new recruits were hired in 2019 and they will receive a new set of bunker gear Q1 2020.

CAPITAL BUDGET

CAPITAL COSTS

	2020	2021	2022+	Total
Equipment/Vehicle	\$ 15,000			\$ 15,000
Materials				
Land				
Construction				
Professional Fees				
Contingency				
Other				
Total Capital Cost	\$ 15,000			\$ 15,000

FUNDING SOURCE

Tax Levy				
Water Rates				
Wastewater Rates				
Development Charges	<input type="text" value="Fire"/>			\$ 15,000
Community Contribution				
Reserve/Reserve Funds				
Gas Tax				
Grant				
Developer Contribution				
Long Term Debt				
Other				
Total Capital Funding	\$ 15,000			\$ 15,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-013

Project Name

Department/Branch

Project Type

DESCRIPTION

Replace Pumper 281.

JUSTIFICATION

Pumper 281 is increasingly incurring very expensive repair costs. The vehicle is to be sold in late 2019 and the revenue can be directed to this Capital Project. The new apparatus will be outfitted with new equipment, required training, ect.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle		\$ 1,000,000			\$ 1,000,000
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 1,000,000			\$ 1,000,000

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	<input type="text" value="Vehicle & Equip (tax supported)"/>	\$ 1,000,000			\$ 1,000,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 1,000,000			\$ 1,000,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Long Term Debt Repayments	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-014

Project Name

Department/Branch

Project Type

DESCRIPTION

Annual Paid On Call firefighter recruit intake, including gear, uniforms and other rescue equipment. This regular annual program will outfit approximately 10 recruits per year.

JUSTIFICATION

Through attrition, new paid-on-call are hired each year. This process requires outfitting the new recruits with essential firefighting gear.

CAPITAL BUDGET

CAPITAL COSTS

	2020	2021	2022+	Total
Equipment/Vehicle	\$ 10,000	\$ 10,000	\$ 10,000	\$ 30,000
Materials				
Land				
Construction				
Professional Fees	\$ 5,000	\$ 5,000	\$ 5,000	\$ 15,000
Contingency				
Other				
Total Capital Cost	\$ 15,000	\$ 15,000	\$ 15,000	\$ 45,000

FUNDING SOURCE

Tax Levy				
Water Rates				
Wastewater Rates				
Development Charges				
Community Contribution				
Reserve/Reserve Funds	<input type="text" value="Emergency Services"/>	\$ 15,000	\$ 15,000	\$ 15,000
Gas Tax				
Grant				
Developer Contribution				
Long Term Debt				
Other				
Total Capital Funding	\$ 15,000	\$ 15,000	\$ 15,000	\$ 45,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-015

Project Name

Department/Branch

Project Type

DESCRIPTION

Advanced GIS Software to store Smoke/CO (Carbon Monoxide) Program data.

JUSTIFICATION

Advanced methods of data storage will allow more effective uses for data, allow staff to analyze gaps in programs, ensure targets are met, track supplies and provide accurate mapping tools. This project can be done in-house by extending contracted resources.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction					
Professional Fees		\$ 40,000			\$ 40,000
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 40,000			\$ 40,000

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	<input type="text" value="Emergency Services"/>	\$ 40,000			\$ 40,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 40,000			\$ 40,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-016

Project Name Existing EOC Upgrade/Enhancement

Department/Branch CSS - Emergency Services

Project Type Repair & Replacement

DESCRIPTION

Renovation of the current Emergency Operations Centre (EOC) at the Holland Landing Fire Station to add required upgraded equipment for modernization.

JUSTIFICATION

The facility at station 2-4 is the Town's primary EOC and training room until the new Operations Centre is up and running. At that time, the station 2-4 site will become the backup EOC. Renovations to station 2-4 that have been previously budgeted (17-014) will complete a minor renovation and make some cosmetic and technical upgrades to the EOC. The current renovation budget will not cover all costs required to have a fully functional EOC at station 2-4, so an additional amount of \$15,000 is required to complete the task in Q1 of 2020. The items not covered are some furniture (tables, chairs) and an upgrade to the audio/visual components in the room.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials		\$ 15,000			\$ 15,000
Land					
Construction					
Professional Fees					
Contingency					
Other					
Total Capital Cost		\$ 15,000			\$ 15,000

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges					
Community Contribution					
Reserve/Reserve Funds	Emergency Services	\$ 15,000			\$ 15,000
Gas Tax					
Grant					
Developer Contribution					
Long Term Debt					
Other					
Total Capital Funding		\$ 15,000			\$ 15,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-017

Project Name

Department/Branch

Project Type

DESCRIPTION

This review is a comprehensive evaluation and update of the Town's current Official Plan, which is required by the latest Provincial and Regional planning policies. The Official Plan review involves extensive public consultation to draft appropriate policies based on the community's input.

JUSTIFICATION

Under the Planning Act, the Town is required to undertake a review and update of the Official Plan every five years to ensure compliance with current provincial policies. The provincial policy framework includes the Planning Act, Provincial Policy Statement (2014), Greenbelt Plan (2017), Oak Ridges Moraine Conservation Plan (2017), and Growth Plan for the Greater Horseshoe, and recent amendments (2019). The study is required to enable the Town to comprehensively plan for future growth and continue to prosper to 2041. The budget request includes provisions for:

- Retaining external planning consultants to assist with public consultation and assist in updating the Official Plan (\$380,000)
- In-house staff resources (\$100,000)
- Materials and resources for printing, map producing, and public consultation support (\$60,000)
- Contingency (\$60,000)

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials		\$ 60,000			\$ 60,000
Land					
Construction					
Professional Fees		\$ 480,000			\$ 480,000
Contingency		\$ 60,000			\$ 60,000
Other	<input type="text"/>				
Total Capital Cost		\$ 600,000			\$ 600,000

FUNDING SOURCE		Column1			
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="General Government"/>	\$ 270,000			\$ 270,000
Community Contribution	<input type="text" value="10% Mandatory DC Reduction"/>	\$ 30,000			\$ 30,000
Reserve/Reserve Funds	<input type="text" value="General Capital"/>	\$ 300,000			\$ 300,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 600,000			\$ 600,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

18-017

Project Name

Department/Branch

Project Type

DESCRIPTION

Installation of approved wood boardwalk in place of original limestone screenings design.

JUSTIFICATION

Requirements of detailed design from the Lake Simcoe Region Conservation Authority (LSRCA) identifies the need for wood boardwalk to traverse the Provincially Significant Wetland. This requirement has increased estimated costs because of helical piles and wood construction. Originally and as approved through project 18-17, the design was identified as limestone with culverts, which is not a supported design by the LSRCA. Additional funds are now required.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 300,000			\$ 300,000
Professional Fees		\$ 15,000			\$ 15,000
Contingency		\$ 30,000			\$ 30,000
Other	<input type="text"/>				
Total Capital Cost		\$ 345,000			\$ 345,000

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Outdoor Recreation"/>	\$ 310,500			\$ 310,500
Community Contribution	<input type="text" value="10% Mandatory DC Reduction"/>	\$ 34,500			\$ 34,500
Reserve/Reserve Funds	<input type="text"/>				
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 345,000			\$ 345,000

ANNUAL OPERATING BUDGET IMPACT		2020	2021	2022+	Total
Increase/(Decrease)			\$ 750		\$ 750
Long Term Debt Repayments					
Total Net Annual Budget Impact			\$ 750		\$ 750

2020 CAPITAL BUDGET

20-018

Project Name

Department/Branch

Project Type

DESCRIPTION

One-ton light duty roll-off garbage truck with leaf/litter vacuum.

JUSTIFICATION

The addition of new parks and trails has resulted in increased garbage and recycling collection requirements as there are now 50+ additional fixed receptacles. The current collection method with a pick-up truck has become inefficient due to volumes.

CAPITAL BUDGET

CAPITAL COSTS

	2020	2021	2022+	Total
Equipment/Vehicle	\$ 200,000			\$ 200,000
Materials				
Land				
Construction				
Professional Fees				
Contingency				
Other				
Total Capital Cost	\$ 200,000			\$ 200,000

FUNDING SOURCE

Tax Levy				
Water Rates				
Wastewater Rates				
Development Charges	<input type="text" value="Outdoor Recreation"/>	\$ 180,000		\$ 180,000
Community Contribution	<input type="text" value="10% Mandatory DC Reduction"/>	\$ 20,000		\$ 20,000
Reserve/Reserve Funds				
Gas Tax				
Grant				
Developer Contribution				
Long Term Debt				
Other				
Total Capital Funding		\$ 200,000		\$ 200,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)		\$ 27,000		\$ 27,000
Long Term Debt Repayments				
Total Net Annual Budget Impact		\$ 27,000		\$ 27,000

2020 CAPITAL BUDGET

20-019

Project Name

Department/Branch

Project Type

DESCRIPTION

New trail groomer attachment.

JUSTIFICATION

Addition of new trails resulting in increased maintenance of granular surface. Current manual maintenance is not efficient.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle		\$ 32,000			\$ 32,000
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 32,000			\$ 32,000

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Outdoor Recreation"/>	\$ 28,800			\$ 28,800
Community Contribution	<input type="text" value="10% Mandatory DC Reduction"/>	\$ 3,200			\$ 3,200
Reserve/Reserve Funds	<input type="text"/>				
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 32,000			\$ 32,000

ANNUAL OPERATING BUDGET IMPACT		2020	2021	2022+	Total
Increase/(Decrease)			\$ 3,200		\$ 3,200
Long Term Debt Repayments					
Total Net Annual Budget Impact			\$ 3,200		\$ 3,200

2020 CAPITAL BUDGET

20-020

Project Name

Department/Branch

Project Type

DESCRIPTION

Required parks repairs include:
 - Playground surfacing top-up \$15,000
 - Playground mats \$5,000
 - MACC Baseball netting and posts \$25,000
 - Unit Pavers Civic Centre \$25,000

JUSTIFICATION

Regular asset replacement and maintenance.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 70,000			\$ 70,000
Professional Fees					
Contingency					
Other	<input type="text" value="Project Management"/>	\$ 7,800			\$ 7,800
Total Capital Cost		\$ 77,800			\$ 77,800

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution					
Reserve/Reserve Funds	<input type="text" value="Parks Structures"/>	\$ 77,800			\$ 77,800
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution					
Long Term Debt					
Other	<input type="text"/>				
Total Capital Funding		\$ 77,800			\$ 77,800

ANNUAL OPERATING BUDGET IMPACT		2020	2021	2022+	Total
Increase/(Decrease)					
Long Term Debt Repayments					
Total Net Annual Budget Impact					

2020 CAPITAL BUDGET

20-021

Project Name

Department/Branch

Project Type

DESCRIPTION

Paving of granular parking lot for year-round use at Rogers Reservoir and Nokiidaa Trail Parking Lot, at Green Lane, Mount Albert Road and Yonge Street.

JUSTIFICATION

During winter months, residents have complained about parking lot access to existing trails. Due to existing granular surfacing, Town staff must close parking lots as winter maintenance is not possible on this surface. With the parking lots paved, winter maintenance will be possible and the parking lots will become usable year-round.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 170,000			\$ 170,000
Professional Fees		\$ 8,500			\$ 8,500
Contingency		\$ 17,000			\$ 17,000
Other	<input type="text"/>				
Total Capital Cost		\$ 195,500			\$ 195,500

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Outdoor Recreation"/>	\$ 175,950			\$ 175,950
Community Contribution	<input type="text" value="10% Mandatory DC Reduction"/>	\$ 19,550			\$ 19,550
Reserve/Reserve Funds	<input type="text"/>				
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 195,500			\$ 195,500

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-022

Project Name

Department/Branch

Project Type

DESCRIPTION

Installation of limestone screening surface (7,400 square meters), paving of trail slopes (1,050 square meters), swale grading (350 linear meters) and P-Gates (x5).

JUSTIFICATION

Following the installation of the Sharon trunk sewer regional trail system, improvements are required for surfacing, drainage and slopes to address safety concerns.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 160,000			\$ 160,000
Professional Fees					
Contingency		\$ 16,000			\$ 16,000
Other	<input type="text"/>				
Total Capital Cost		\$ 176,000			\$ 176,000

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Outdoor Recreation"/>	\$ 158,400			\$ 158,400
Community Contribution	<input type="text" value="10% Mandatory DC Reduction"/>	\$ 17,600			\$ 17,600
Reserve/Reserve Funds	<input type="text"/>				
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 176,000			\$ 176,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-023

Project Name

Department/Branch

Project Type

DESCRIPTION

Landscape architectural consulting for conceptual design of Civic Centre precinct lands.

JUSTIFICATION

Refinement and facility fit of precinct landscape plan as identified by the planning master plan process, based on total construction costs of \$4,000,000.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction					
Professional Fees		\$ 160,000			\$ 160,000
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 160,000			\$ 160,000

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Outdoor Recreation"/>	\$ 144,000			\$ 144,000
Community Contribution	<input type="text" value="10% Mandatory DC Reduction"/>	\$ 16,000			\$ 16,000
Reserve/Reserve Funds	<input type="text"/>				
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 160,000			\$ 160,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-024

Project Name

Department/Branch

Project Type

DESCRIPTION

New half-ton pickup truck for facilities use.

JUSTIFICATION

An additional facility fleet vehicle is required for ongoing project management site visits for the various facility capital projects. The Town currently has two facility vehicles and an additional vehicle will enable staff to provide increased efficient ongoing operations within a large geographical area. The additional fleet vehicle may also be used by Facilities, Parks, and CPRC Administration.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle		\$ 45,000			
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 45,000			

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Indoor Recreation"/>	\$ 40,500			\$ 40,500
Community Contribution	<input type="text" value="10% Mandatory DC Reduction"/>	\$ 4,500			\$ 4,500
Reserve/Reserve Funds	<input type="text"/>				
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 45,000			\$ 45,000

ANNUAL OPERATING BUDGET IMPACT		2020	2021	2022+	Total
Increase/(Decrease)			\$ 12,000		\$ 12,000
Long Term Debt Repayments					
Total Net Annual Budget Impact			\$ 12,000		\$ 12,000

2020 CAPITAL BUDGET

20-025

Project Name

Department/Branch

Project Type

DESCRIPTION

Architectural services for the expansion of the East Gwillimbury Sports Complex.

JUSTIFICATION

The Community Parks, Recreation & Cultural Services master plan identifies the need to expand and increase services provided at the East Gwillimbury Sports Complex. The master plan recommends reclaiming the north end of the Sports Complex site (existing Operations Centre) once occupancy of the new Operations Centre at 19850 Woodbine Avenue occurs in early 2021. Expansions at the Sports Complex include an additional arena(s), dressing rooms, meeting/training/dryland spaces and public site entry features with linking interior corridors. Retaining an architect is essential to begin site design, concept design and detailed design in aligning with the CPRC master plan.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction					
Professional Fees		\$ 1,000,000			\$ 1,000,000
Contingency					
Other	<input type="text" value="Project Management"/>	\$ 120,000			\$ 120,000
Total Capital Cost		\$ 1,120,000			\$ 1,120,000

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Indoor Recreation"/>	\$ 1,008,000			\$ 1,008,000
Community Contribution	<input type="text" value="10% Mandatory DC Reduction"/>	\$ 112,000			\$ 112,000
Reserve/Reserve Funds					
Gas Tax					
Grant					
Developer Contribution					
Long Term Debt					
Other					
Total Capital Funding		\$ 1,120,000			\$ 1,120,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-026

Project Name

Department/Branch

Project Type

DESCRIPTION

Replacement of Server Room HVAC system.

JUSTIFICATION

The existing air conditioner/HVAC system in the server room was installed in 2007 and has reached its expected useful life. The current unit is having issues cooling on a consistent basis as it was not designed for a computer room. This unit needs to be replaced with a new unit that works best in a computer room/ data centre environment so that there is more consistent cooling in summer and winter months.

CAPITAL BUDGET

CAPITAL COSTS

	2020	2021	2022+	Total
Equipment/Vehicle	\$ 8,000			\$ 8,000
Materials				
Land				
Construction				
Professional Fees				
Contingency				
Other				
Total Capital Cost	\$ 8,000			\$ 8,000

FUNDING SOURCE

Tax Levy				
Water Rates				
Wastewater Rates				
Development Charges				
Community Contribution				
Reserve/Reserve Funds	<input type="text" value="Buildings"/>			
Gas Tax	\$ 8,000			\$ 8,000
Grant				
Developer Contribution				
Long Term Debt				
Other				
Total Capital Funding	\$ 8,000			\$ 8,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-027

Project Name

Department/Branch

Project Type

DESCRIPTION

Replacement of Temperance Hall HVAC system.

JUSTIFICATION

The Temperance Hall HVAC is approximately 20 years old and at the end of the lifecycle. The Sharon Temple Museum Society leases the Temperance Hall and is responsible for operation and maintenance of the facility. Over the last few years, operating and maintenance costs have become cost prohibitive on this unit and it should be replaced.

CAPITAL BUDGET

CAPITAL COSTS

	2020	2021	2022+	Total
Equipment/Vehicle	\$ 8,000			\$ 8,000
Materials				
Land				
Construction				
Professional Fees				
Contingency				
Other				
Total Capital Cost	\$ 8,000			\$ 8,000

FUNDING SOURCE

Tax Levy				
Water Rates				
Wastewater Rates				
Development Charges				
Community Contribution				
Reserve/Reserve Funds	<input type="text" value="Buildings"/>			
Gas Tax	\$ 8,000			\$ 8,000
Grant				
Developer Contribution				
Long Term Debt				
Other				
Total Capital Funding	\$ 8,000			\$ 8,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-028

Project Name

Department/Branch

DESCRIPTION

Installation of Sports Complex HDIP Security Cameras

JUSTIFICATION

Existing security analog cameras and DVR at the Sports Complex are dated. Technology continues to evolve making it difficult to service obsolete hardware. New HDIP system with server will provide increased coverage, clarity and security for increased volume and emergency situations arising from the Sports Complex. A security assessment conducted for the Sports Complex in 2019 noted an upgrade and additions will provide a greater level of protection for employees, and the public, inside the facility and in the parking areas.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials		\$ 50,000			\$ 50,000
Land					
Construction					
Professional Fees		\$ 8,000			\$ 8,000
Contingency		\$ 5,000			\$ 5,000
Other	<input type="text"/>				
Total Capital Cost		\$ 63,000			\$ 63,000

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution					
Reserve/Reserve Funds	<input type="text" value="Buildings"/>	\$ 63,000			\$ 63,000
Gas Tax					
Grant	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 63,000			\$ 63,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Operating Budget Impact				

2020 CAPITAL BUDGET

20-029

Project Name

Department/Branch

Project Type

DESCRIPTION

Operations Centre furniture, fixtures and equipment.

JUSTIFICATION

The Town is constructing a 58,000 square foot Municipal Operations Centre on a 20 acre site at 19850 Woodbine Avenue. The Town anticipates substantial completion in late 2020 and occupancy early 2021. Occupancy will require specific equipment to furnish the Operations Centre, including office furniture, supplies, chairs, kitchen appliances, fitness equipment, EOC Smart Boards/Displays, radios, work bay shelving, compressed air tools and accessories. Of this amount, \$40,000 is dedicated to specialized Emergency Operations Centre furniture and equipment for Emergency and Community Services.

CAPITAL BUDGET

CAPITAL COSTS

	2020	2021	2022+	Total
Equipment/Vehicle				
Materials	\$ 390,000			\$ 390,000
Land				
Construction				
Professional Fees				
Contingency				
Other				
Total Capital Cost	\$ 390,000			\$ 390,000

FUNDING SOURCE

Tax Levy				
Water Rates				
Wastewater Rates				
Development Charges	Fire	\$ 40,000		\$ 40,000
Community Contribution	Administrative Facilities	\$ 350,000		\$ 350,000
Reserve/Reserve Funds				
Gas Tax				
Grant				
Developer Contribution				
Long Term Debt				
Other				
Total Capital Funding		\$ 390,000		\$ 390,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-030

Project Name

Department/Branch

Project Type

DESCRIPTION

Installation of backflow prevention at all municipal properties.

JUSTIFICATION

Backflow devices need to be installed throughout municipal facilities and maintained through annual testing. Backflow prevention devices are to be installed at the entry point where municipal water sources enter facilities through servicing. These devices will prevent any possibility of backflow contamination entering the municipal water source.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 50,000			
Professional Fees					
Contingency		\$ 10,000			
Other	<input type="text"/>				
Total Capital Cost		\$ 60,000			

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	Buildings <input type="text"/>	\$ 60,000			\$ 60,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 60,000			\$ 60,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-031

Project Name

Department/Branch

Project Type

DESCRIPTION

Replacement of the East Arena 30 hp Compressor, West Arena 60 hp Compressor, Brine Pumps, and Underfloor Heating Pump.

JUSTIFICATION

The Sports Complex ice plant is regulated by the Technical Standards and Safety Authority. Refrigeration components for both ice surfaces are now over 20 years old and approaching the end of their capital lifecycle. Staff proceeded with the Council approved replacement of the Atlas (East Pad) Shell and Tube Chiller. Staff will plan phase two of this Council approved project with replacement of the Shell & Tube Chiller for the NewRoads (West Pad) ice surface as planned in Spring/Summer 2020. Based on the configuration of equipment and limitations with scheduling this work staff recommend replacement of two of three ice plant compressors with the work being performed in 2020. Consolidating and expediting this work will continue efficient operation of the plant, mitigate potential plant failure, down-time, loss of revenue and the potential of significant maintenance costs.

CAPITAL BUDGET

CAPITAL COSTS

	2020	2021	2022+	Total
Equipment/Vehicle	\$ 150,000			\$ 150,000
Materials				
Land				
Construction				
Professional Fees				
Contingency	\$ 10,000			\$ 10,000
Other				
Total Capital Cost	\$ 160,000			\$ 160,000

FUNDING SOURCE

Tax Levy				
Water Rates				
Wastewater Rates				
Development Charges				
Community Contribution				
Reserve/Reserve Funds	<input type="text" value="Buildings"/>			
Gas Tax	\$ 160,000			\$ 160,000
Grant				
Developer Contribution				
Long Term Debt				
Other				
Total Capital Funding	\$ 160,000			\$ 160,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)	-\$ 2,500	-\$ 5,000		-\$ 7,500
Long Term Debt Repayments				
Total Net Annual Budget Impact	-\$ 2,500	-\$ 5,000		-\$ 7,500

2020 CAPITAL BUDGET

20-032

Project Name

Department/Branch

Project Type

DESCRIPTION

The project will retain the necessary professional services to assess the Town's current asset management capabilities, develop and produce an Asset Management Road Map, the regulatory and sequenced AM Plans, and enact Road Map recommendations to bring the Town into compliance with Ontario Regulation 588/17, Asset Management Planning for Municipal Infrastructure by July 1, 2024.

JUSTIFICATION

Pursuant to Ontario Regulation 588/17, Asset Management Planning for Municipal Infrastructure, requires the Town to prepare Asset Management Plans (AMP) in the following sequence:

- Due July 1, 2021 - AMP for CORE Assets at Current Levels of Service
- Due July 1, 2023 - AMP for ALL Assets at Current Levels of Service
- Due July 1, 2024 - AMP for ALL Assets at Proposed Levels of Service

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction					
Professional Fees		\$ 150,000	\$ 100,000	\$ 300,000	\$ 550,000
Contingency					
Other	<input type="text" value="Project Management"/>	\$ 22,500	\$ 15,000	\$ 45,000	\$ 82,500
Total Capital Cost		\$ 172,500	\$ 115,000	\$ 345,000	\$ 632,500

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	<input type="text" value="General Capital"/>	\$ 172,500	\$ 115,000	\$ 345,000	\$ 632,500
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 172,500	\$ 115,000	\$ 345,000	\$ 632,500

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-033

Project Name

Department/Branch

Project Type

DESCRIPTION

Work includes inspecting and recording the condition of all Town-owned road and pedestrian bridges and culverts, in accordance with the Ontario Structure Inspection Manual, developing and producing an Asset Management Plan compliant with Ontario Regulation 588/17, Asset Management Planning for Municipal Infrastructure, 10 Year Capital and Maintenance Plan, Risk Model, Capital & Maintenance Life Cycle Event Schedule and Family of Work Orders for implementation in the Town's Corporate Asset Management System (CityWide) and inclusion into the Town's Asset Management Plan for core assets.

JUSTIFICATION

The Public Transportation and Highway Improvement Act requires that the structural integrity, safety and condition of every bridge in a municipality shall be maintained in good and safe repair. This is to be determined through inspections every other calendar year. Furthermore, Ontario Regulation 588/17, Asset Management Planning for Municipal Infrastructure requires the Town to prepare an Asset Management Plan for core assets at current levels of service by July 1, 2021. This project will provide the necessary information for the Road Bridge component of the larger, comprehensive Asset Management Plan for core assets required by 2021.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction					
Professional Fees		\$ 60,000		\$ 30,000	\$ 90,000
Contingency					
Other	<input type="text" value="Project Management"/>	\$ 9,000		\$ 4,500	\$ 13,500
Total Capital Cost		\$ 69,000		\$ 34,500	\$ 103,500

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	<input type="text" value="General Capital"/>	\$ 69,000		\$ 34,500	\$ 103,500
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 69,000		\$ 34,500	\$ 103,500

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

19-051

Project Name

Department/Branch

Project Type

DESCRIPTION

Project 19-51 approved funds for the investigative stage of this project. Supplemental funds for professional fees needed to complete the Town's LED Streetlight Conversion Strategy for reporting to Council in 2020.

JUSTIFICATION

Strategic Alignment: Build complete communities - Effectively manage new and existing assets to deliver exceptional services to residents while ensuring a sustainable community.

LED Streetlight conversion reduces the Town's overall carbon footprint by reducing greenhouse gas emissions through reduced energy generation and consumption and helps to protect the environment, as well as, a reduction to ongoing operating and maintenance costs.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction					
Professional Fees		\$ 30,000	\$ 200,000	\$ 200,000	\$ 430,000
Contingency					
Other					
Total Capital Cost		\$ 30,000	\$ 200,000	\$ 200,000	\$ 430,000

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges					
Community Contribution					
Reserve/Reserve Funds	General Capital	\$ 30,000	\$ 200,000	\$ 200,000	\$ 430,000
Gas Tax					
Grant					
Developer Contribution					
Long Term Debt					
Other					
Total Capital Funding		\$ 30,000	\$ 200,000	\$ 200,000	\$ 430,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-034

Project Name

Department/Branch

Project Type

DESCRIPTION

Road widening at 19850 Woodbine Avenue to access the new Operations Centre.

JUSTIFICATION

The Region of York has provided the Town approvals to construct the Operations Centre using one designated construction entrance. Full Regional approval for occupancy at 19850 Woodbine Avenue is contingent upon the Town creating a road widening with slip lanes and illumination along the property frontage. This work is intended to be awarded and completed by York Region as part of the resurfacing contract.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 400,000			\$ 400,000
Professional Fees					
Contingency					
Other	<input type="text" value="Project Management"/>	\$ 60,000			\$ 60,000
Total Capital Cost		\$ 460,000			\$ 460,000

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Roads & Related"/>	\$ 460,000			\$ 460,000
Community Contribution					
Reserve/Reserve Funds					
Gas Tax					
Grant					
Developer Contribution					
Long Term Debt					
Other					
Total Capital Funding		\$ 460,000			\$ 460,000

ANNUAL OPERATING BUDGET IMPACT		2020	2021	2022+	Total
Increase/(Decrease)					
Long Term Debt Repayments					
Total Net Annual Budget Impact					

2020 CAPITAL BUDGET

20-035

Project Name

Department/Branch

Project Type

DESCRIPTION

One single axle heavy duty dump truck with material spreader and combination snowplow. Will replace the Town's existing asset PSAB# 8919, Unit:R06-01.

JUSTIFICATION

This truck is critical and primarily designed for winter maintenance activities. Through it's design, it also provides material handling in a dump truck configuration during non-winter months. This is one of the Town's four single axle plow trucks dedicated to in-town urbanized plowing and salting. Last year, this vehicle responded to 67 winter events and, given the extreme operating and corrosive conditions, is at the end of it's reliable life for full-time deployment. It is anticipated that a 14-18 month delivery time for the new unit can be expected, which will extend the scheduled replacement of the existing truck beyond the 10 year replacement forecast. Fleet staff have reviewed this asset for its mechanical fitness and compliance with the Ministry of Transportations Commercial Vehicle Operators Registration requirements. Once replaced, the snowplow will become a spare unit and retained until the next similar snowplow is replaced (scheduled for 2023). This will allow for the disposal of the current spare snowplow (2007 model year).

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle		\$ 270,000			\$ 270,000
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 270,000			\$ 270,000

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	Vehicle & Equip (tax supported)	\$ 270,000			\$ 270,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 270,000			\$ 270,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)		\$ 8,000	→	\$ 8,000
Long Term Debt Repayments				
Total Net Annual Budget Impact		\$ 8,000		\$ 8,000

2020 CAPITAL BUDGET

20-036

Project Name

Department/Branch

Project Type

DESCRIPTION

One 4WD front mounted 60" turf mower. Will replace the Town's existing asset PSAB# 8992, Unit:P11-48.

JUSTIFICATION

CPRC currently has two 4WD turf mowers with front mounted cutting decks. These two units provide unique ability to cut slopes, trim bedding and uneven terrain. This 2011 mower is two years beyond it's scheduled seven-year replacement lifecycle. This budget request supersedes approved budget item #19-055 as it has been determined that the previous budget request to downgrade this mower to a 2WD zero turn style mower would no longer meet the needs of the branch and it's growing park inventory. Upon approval of the budget request, 19-055 will be cancelled and \$18,000 returned to the source of funding (Vehicle and Equipment Reserve).

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle		\$ 38,000			\$ 38,000
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 38,000			\$ 38,000

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	Vehicle & Equip (tax supported)	\$ 38,000			\$ 38,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 38,000			\$ 38,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)		\$ 2,800	→	\$ 2,800
Long Term Debt Repayments				
Total Net Annual Budget Impact		\$ 2,800		\$ 2,800

2020 CAPITAL BUDGET

20-037

Project Name

Department/Branch

Project Type

DESCRIPTION

One 1/2 ton pick up for locator and site servicing inspections. Will replace Town's existing asset PSAB# 10579, Unit:W13-22.

JUSTIFICATION

As part of the ongoing Fleet Strategy, the proposed vehicle will be downsized to align with the current functional needs of the Water Branch and its primary use of this vehicle, which aids in the provision of locates and service connection inspections. The current 1 ton service body (with over 160,000 km) no longer meets the needs of the Division and will be replaced with a more fuel efficient and smaller vehicle. The current vehicle has been reviewed by staff for its mechanical fitness to confirm that it should be replaced. The budget for this proposed vehicle has been reduced from \$72,000 to \$52,000 accordingly.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle		\$ 52,000			\$ 52,000
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 52,000			\$ 52,000

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	Vehicle & Equip (www supported)	\$ 52,000			\$ 52,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 52,000			\$ 52,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Long Term Debt Repayments	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-038

Project Name

Department/Branch

Project Type

DESCRIPTION

One enclosed trailer for storage and deployment of road and parking lot barricades and material associated with special events and emergencies. Complete with LED lighting and reflectivity.

JUSTIFICATION

This enclosed trailer will be used to store and deploy material for pedestrian and vehicle control in emergency situations and at special events. It will also provide storage for pylons, barricades, folding tables, tents etc. The trailer will be used by both CIES and CPRC. Material is currently stored at various locations and deployment is not efficient for events such as park openings, Mount Albert Sports Day, Santa Claus Parades, etc. This budget request includes the trailer, lighting, branding and contents.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle		\$ 18,000			\$ 18,000
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 18,000			\$ 18,000

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Public Works"/>	\$ 18,000			\$ 18,000
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	<input type="text"/>				
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 18,000			\$ 18,000

ANNUAL OPERATING BUDGET IMPACT		2020	2021	2022+	Total
Increase/(Decrease)			\$ 2,800		\$ 2,800
Long Term Debt Repayments					
Total Net Annual Budget Impact			\$ 2,800		\$ 2,800

2020 CAPITAL BUDGET

20-039

Project Name

Department/Branch

Project Type

DESCRIPTION

Two new emergency road closure trailers complete with LED lighting and reflective signs.

JUSTIFICATION

These custom trailers are specifically designed for rapid deployment and quick one-person set up to close a roadway for emergencies, planned work activities, special events and street parties. Currently, a combination of signs, stands, barricades and pylons are utilized. This is labor intensive and not effective in all circumstances. These newly developed trailers can be deployed on their own to effectively close local roadways. The trailers can also be used by CRPC to close parking lots and trails as required. Each trailer is \$6,000.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle		\$ 12,000			\$ 12,000
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 12,000			\$ 12,000

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Public Works"/>	\$ 12,000			\$ 12,000
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	<input type="text"/>				
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 12,000			\$ 12,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)		\$ 2,200		\$ 2,200
Long Term Debt Repayments				
Total Net Annual Budget Impact		\$ 2,200		\$ 2,200

2020 CAPITAL BUDGET

20-040

Project Name Highway 48 Sidewalk - Construction

Department/Branch CIES - Capital Programs & Traffic Engineering

Project Type Growth

DESCRIPTION

Project scope includes construction of a permanent concrete sidewalk along Highway 48 from Princess Street to the Foodland site driveway entrance.

JUSTIFICATION

This sidewalk is required in order to work towards our strategic priority of building complete communities and effectively managing new and existing assets to deliver exceptional services to residents while ensuring a sustainable community.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 175,000			\$ 175,000
Professional Fees					
Contingency					
Other	Project Management	\$ 26,250			\$ 26,250
Total Capital Cost		\$ 201,250			\$ 201,250

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy		\$ 201,250			\$ 201,250
Water Rates					
Wastewater Rates					
Development Charges					
Community Contribution					
Reserve/Reserve Funds					
Gas Tax					
Grant					
Developer Contribution					
Long Term Debt					
Other					
Total Capital Funding		\$ 201,250			\$ 201,250

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-041

Project Name

Department/Branch

Project Type

DESCRIPTION

Further to Report CIES-2019-012, the Town has received grant funding through the Investing in Canada Infrastructure Program (ICIP), Rural and Northern Communities Funding Stream for the revitalization of Centre Street in Downtown Mt. Albert. The project's eligible costs will be funded in part from the Federal (50%) and Provincial (33.33%) governments. Exact figures forming the grant component of funding is not yet know. The Town will be responsible for 16.67% of eligible costs plus all ineligible costs. Works for this project include the preliminary and detailed engineering design and partial reconstruction of Centre Street and adjacent side streets in the downtown core of Mount Albert, improving road and active transportation infrastructure, removing barriers for accessibility (utility pole and substandard sidewalks), providing sidewalk connectivity and stimulating the economy through job creation.

JUSTIFICATION

Centre Street supports direct access to Mount Albert's downtown including the commercial, institutional, and residential areas, as well as the regional road network. Through these improvements, the core transportation infrastructure will be more reliable and efficient and improve accessibility to citizens through removing physical barriers and replacing/improving sidewalks, as well as making the environment safer by improving lighting levels with LED technology. The project has, for some time, remained unfunded. The ICIP Rural and Northern Communities Funding Stream provides the financial means to make this project affordable.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction				\$ 4,440,000	\$ 4,440,000
Professional Fees		\$ 590,000		\$ 274,000	\$ 864,000
Contingency					
Other					
Total Capital Cost		\$ 590,000		\$ 4,714,000	\$ 5,304,000

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Roads & Related"/>	\$ 181,000		\$ 1,447,000	\$ 1,628,000
Community Contribution					
Reserve/Reserve Funds	<input type="text" value="General Capital"/>	\$ 142,000		\$ 1,536,000	\$ 1,678,000
Gas Tax					
Grant	<input type="text" value="ICIP"/>	\$ 267,000		\$ 1,731,000	\$ 1,998,000
Developer Contribution					
Long Term Debt					
Other					
Total Capital Funding		\$ 590,000		\$ 4,714,000	\$ 5,304,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-042

Project Name

Department/Branch

Project Type

DESCRIPTION

Replace or rehabilitate deficient sidewalks, curbs and gutters, catch basins, maintenance holes and improve drainage in miscellaneous locations throughout the Town where no other capital works are planned. Locations are identified through service requests, the sidewalk inspection program, and regular road patrols.

JUSTIFICATION

The work is required to maintain and build upon the Town's investment in infrastructure. Through the results of regular sidewalk inspection programs, it is estimated that elevated funding levels for this rehabilitative work are required to address deficient sidewalks, curbs, catch basins and maintenance holes. It is estimated that similar funding levels will be required for the next 3 to 5 years.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 165,000	\$ 165,000	\$ 165,000	\$ 495,000
Professional Fees		\$ 10,000	\$ 10,000	\$ 10,000	\$ 30,000
Contingency					
Other	<input type="text" value="Project Management"/>	\$ 26,250	\$ 26,250	\$ 26,250	\$ 78,750
Total Capital Cost		\$ 201,250	\$ 201,250	\$ 201,250	\$ 603,750

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy		\$ 100,000	\$ 100,000	\$ 100,000	\$ 300,000
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	<input type="text"/>				
Gas Tax		\$ 101,250	\$ 101,250	\$ 101,250	\$ 303,750
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 201,250	\$ 201,250	\$ 201,250	\$ 603,750

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-043

Project Name

Department/Branch

Project Type

DESCRIPTION

Detailed design of two new sidewalk links, which will include construction cost estimates to support a future sidewalk construction budget in 2021. The design is for a sidewalk link along the north side of Mount Albert Road from Conn Drive to the East Gwillimbury Sports Complex, as well as a sidewalk link along the south side of Mount Albert Road from Centre Street to Cupples Farm Lane.

JUSTIFICATION

Strategic Alignment: Build complete communities - Effectively manage new and existing assets to deliver exceptional services to residents while ensuring a sustainable community.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction					
Professional Fees		\$ 55,000			\$ 55,000
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 55,000			\$ 55,000

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy		\$ 26,750			\$ 26,750
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Roads & Related"/>	\$ 28,250			\$ 28,250
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	<input type="text"/>				
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 55,000			\$ 55,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-044

Project Name

Department/Branch

Project Type

DESCRIPTION

The Road rehabilitation program for 2020 includes:

- Road resurfacing - removing and replacing top course asphalt and completing base and concrete rehabilitation;
- Road reconstruction - topographical surveying, geotechnical investigations, and detailed engineering drawings to address deficiencies, drainage and expected functions;
- Application of double high float surface treatment - isolated road base rehabilitation, cross culvert replacements and sweeping/removal of excess material;
- Application of slurry seal - on roads that have been surface treated within the last 2 years to preserve the treatment and improve ride comfort;
- Pavement management - ongoing program with York Region, the Towns of Whitchurch-Stouffville and Newmarket. The scope involves collecting pavement condition data for all Town owned roads using automated data collection vehicle and sensing technologies to prioritize future capital road projects.

This budget includes geotechnical investigations required for annual road programs as well as isolated road rehabilitation across the Town.

JUSTIFICATION

This work is required to maintain and build upon the Town's investment in infrastructure. Road condition data has been collected through the Town's Pavement Management program, regularly scheduled road patrols and road inspections by staff.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 1,170,000	\$ 1,191,425	\$ 1,240,300	\$ 3,601,725
Professional Fees		\$ 50,000	\$ 50,000	\$ 50,000	\$ 150,000
Contingency					
Other	<input type="text" value="Project Management"/>	\$ 86,945	\$ 219,075	\$ 227,700	\$ 533,720
Total Capital Cost		\$ 1,306,945	\$ 1,460,500	\$ 1,518,000	\$ 4,285,445

FUNDING SOURCE

Tax Levy		\$ 85,000	\$ 85,000	\$ 85,000	\$ 255,000
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	<input type="text"/>				
Gas Tax		\$ 736,345	\$ 889,900	\$ 947,400	\$ 2,573,645
Grant	<input type="text" value="OCIF"/>	\$ 485,600	\$ 485,600	\$ 485,600	\$ 1,456,800
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 1,306,945	\$ 1,460,500	\$ 1,518,000	\$ 4,285,445

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)					
Long Term Debt Repayments					
Total Net Annual Budget Impact					

2020 CAPITAL BUDGET

20-045

Project Name

Department/Branch

Project Type

DESCRIPTION

Work includes Town wide inspection of roadside regulatory and warning signs to determine if they meet the retro-reflectivity requirements defined by the Ontario Traffic Manual. Signs not meeting the specification will be replaced as part of this work.

JUSTIFICATION

Strategic Alignment: Build complete communities - Effectively manage new and existing assets to deliver exceptional services to residents while ensuring a sustainable community
 Pursuant to Ontario Regulation 239/02, Minimum Maintenance Standards for Municipal Highways, regulatory signs or warning signs are to be checked for retro-reflectivity once per calendar year. Signs that do not pass are replaced as part of this program. Work is completed by a consultant contract (year 3 of a 3 year contract).

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials		\$ 2,000			\$ 2,000
Land					
Construction					
Professional Fees		\$ 38,000			\$ 38,000
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 40,000			\$ 40,000

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy		\$ 40,000			\$ 40,000
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	<input type="text"/>				
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 40,000			\$ 40,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Long Term Debt Repayments	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-046

Project Name Stormwater Management Master Plan Update

Department/Branch CIES - Capital Programs & Traffic Engineering

Project Type Growth

DESCRIPTION

The project will update and expand upon the 2012 Stormwater Management Master Plan to chart the future development of storm water systems and storm water runoff management Town wide. The process will follow the Municipal Class Environmental Assessment for infrastructure master planning.

JUSTIFICATION

Strategic Alignment: Build complete communities - Effectively manage new and existing assets to deliver exceptional services to residents while ensuring a sustainable community.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction					
Professional Fees		\$ 200,000			\$ 200,000
Contingency					
Other					
Total Capital Cost		\$ 200,000			\$ 200,000

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	General Government	\$ 180,000			\$ 180,000
Community Contribution	10% Mandatory DC Reduction	\$ 20,000			\$ 20,000
Reserve/Reserve Funds					
Gas Tax					
Grant					
Developer Contribution					
Long Term Debt					
Other					
Total Capital Funding		\$ 200,000			\$ 200,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-047

Project Name

Department/Branch

Project Type

DESCRIPTION

Retrofit of Holland Landing Boulevard Sanitary Pumping Station.

JUSTIFICATION

In 2013 detailed design drawings and tender documents were completed for the Holland Landing Boulevard Sanitary Pumping station retrofit. During the design the public was consulted and their input/comments at that time were incorporated into the design. The construction of this project was planned to coincide with an infrastructure program within a 5 year timeframe. This facility currently requires approximately \$75,000 in repairs to equipment within the wet well and control panel and staff recommend that this project proceed at this time as the facility is at the end of its useful life. This facility is approximately 45 years old. If feasible, a modest amount of funding may be used to extend the service life of the existing infrastructure as an interim alternative.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 900,000			\$ 900,000
Professional Fees		\$ 100,000			\$ 100,000
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 1,000,000			\$ 1,000,000

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	Water/Sewer Infrastructure	\$ 1,000,000			\$ 1,000,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 1,000,000			\$ 1,000,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)		\$ 14,000	→	\$ 14,000
Long Term Debt Repayments				
Total Net Annual Budget Impact		\$ 14,000		\$ 14,000

2020 CAPITAL BUDGET

20-048

Project Name Hydrant Lead Installation

Department/Branch CIES - Water / Wastewater

Project Type Repair & Replacement

DESCRIPTION

Installation of hydrant lead on Garfield Wright Boulevard.

JUSTIFICATION

The Bales Drive industrial area is serviced by 500mm and 300mm watermains which are oversized for the water demand in the system resulting in increased water age. To minimize the impact of this oversized infrastructure, a water filling station was installed in 2018. The filling station has reduced flushing and generated revenues but the volume of water within the infrastructure but still requires extensive operation flushing to maintain adequate chlorine residuals. Staff plan to isolate a section of the 500mm watermain thereby reducing approximately 1/3 of the volume in the system. Installation of 70m 150mm hydrant lead is required to provide fire coverage.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 100,000			\$ 100,000
Professional Fees					
Contingency					
Other					
Total Capital Cost		\$ 100,000			\$ 100,000

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges					
Community Contribution					
Reserve/Reserve Funds	Water/Sewer Infrastructure	\$ 100,000			\$ 100,000
Gas Tax					
Grant					
Developer Contribution					
Long Term Debt					
Other					
Total Capital Funding		\$ 100,000			\$ 100,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-049

Project Name

Department/Branch

Project Type

DESCRIPTION

Replacement of Town-wide water meters - final year of replacement program.

JUSTIFICATION

Staff began a multi-year water meter replacement project in 2016 to replace older manual-read water meters with Radio Frequency water meters. This 2020 project will be the final request to complete the program. The Town's current standard water meter provides for efficient meter reading capability, analytical data collection for account dispute resolution and remote access. The replacement program is also intended to satisfy American Water Works Association (AWWA) requirements for periodic meter replacement to ensure accurate revenue billing. This will ensure that all water meters in use satisfy the maximum meter life expectancy according to AWWA as well as provide for efficient and flexible water meter reading capabilities. The total program has been approved annually as follows:

16-078: \$70,000 18-039: \$500,000
 17-056: \$100,000 19-064: \$500,000

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 700,000			\$ 700,000
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 700,000			\$ 700,000

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	Water/Sewer Infrastructure	\$ 700,000			\$ 700,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 700,000			\$ 700,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2020 CAPITAL BUDGET

20-050

Project Name

Department/Branch

Project Type

DESCRIPTION

This pilot program will investigate and replace suspect prematurely failing poly water services and saddles connected to thinwall PVC watermain, which are found in portions of the Holland Landing area. The results of this project will determine the effectiveness of the pilot program and if it should be expanded to all areas where these types of services and saddles are installed.

JUSTIFICATION

This portion of the Town's network has experienced two watermain breaks and multiple failing service connections within the last 5 years. Preliminary field investigations have revealed that poly service connections and saddles are failing prematurely.

CAPITAL BUDGET

CAPITAL COSTS		2020	2021	2022+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 95,000			\$ 95,000
Professional Fees		\$ 5,000			\$ 5,000
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 100,000			\$ 100,000

FUNDING SOURCE		2020	2021	2022+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	Water/Sewer Infrastructure	\$ 100,000			\$ 100,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 100,000			\$ 100,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				