

**Town of East Gwillimbury
2019 New Capital Program Summary**

	Budget	Tax Levy	Development Charges	Community Capital Contribution	Reserves	Grants / Sponsorships	Gas Tax	Reserve Description
LEGAL AND COUNCIL SUPPORT SERVICES								
Clerks								
19-001 Corporate Data Management Consulting Services	\$ 30,000				\$ 30,000			Working Capital
TOTAL LEGAL AND COUNCIL SUPPORT SERVICES	\$ 30,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -	\$ -	
CORPORATE SERVICES								
Finance								
19-002 Financial Systems Review/Enhancement	\$ 75,000				\$ 75,000			Working Capital
	\$ 75,000	\$ -	\$ -	\$ -	\$ 75,000	\$ -	\$ -	
Communications								
19-003 Website Update - Phase 2	\$ 16,300	\$ 16,300						
	\$ 16,300	\$ 16,300	\$ -	\$ -	\$ -	\$ -	\$ -	
Economic Development								
19-004 Downtown Revitalization Initiatives	\$ 100,000				\$ 85,843	\$ 14,157		Working Capital, OMAFRA
	\$ 100,000	\$ -	\$ -	\$ -	\$ 85,843	\$ 14,157	\$ -	
Information Technology								
19-005 Desk Phone Replacement	\$ 28,000				\$ 28,000			Information Technology
19-006 IT Hardware Replacement	\$ 52,000				\$ 52,000			Information Technology
19-007 Server Upgrades	\$ 23,300				\$ 23,300			Information Technology
19-008 YTN Fibre Partnership	\$ 20,000				\$ 20,000			Information Technology
	\$ 123,300	\$ -	\$ -	\$ -	\$ 123,300	\$ -	\$ -	
TOTAL CORPORATE SERVICES	\$ 314,600	\$ 16,300	\$ -	\$ -	\$ 284,143	\$ 14,157	\$ -	
LIBRARY SERVICES								
19-009 IT Hardware Replacement	\$ 12,000				\$ 12,000			Library
19-010 Library Materials	\$ 30,000		\$ 27,000	\$ 3,000				DC Library, CCC - 10% Reduction
19-011 Mount Albert Branch Renovation	\$ 70,000				\$ 70,000			General Capital
	\$ 112,000	\$ -	\$ 27,000	\$ 3,000	\$ 82,000	\$ -	\$ -	
EMERGENCY & COMMUNITY SAFETY SERVICES								
19-012 Parking Management Software	\$ 55,000		\$ 49,500	\$ 5,500				DC Municipal Parking, CCC-10% Reduction
19-013 Holland Landing Fire Station Renovation	\$ 100,000				\$ 100,000			Buildings
19-014 Operation Support Trailer	\$ 15,000		\$ 15,000					DC Fire
19-015 Specialty Rescue Equipment	\$ 20,000		\$ 20,000					DC Fire
19-016 New By-law Support Vehicle	\$ 60,000		\$ 60,000					DC Fire
19-017 Replacement By-law Support Vehicle	\$ 60,000				\$ 60,000			Vehicle & Equip't (tax)
19-018 Training Aids	\$ 15,000				\$ 15,000			Vehicle & Equip't (tax)
	\$ 325,000	\$ -	\$ 144,500	\$ 5,500	\$ 175,000	\$ -	\$ -	
DEVELOPMENT SERVICES								
19-019 City View Software Enhancements	\$ 500,000				\$ 500,000			Building Code Enforcement
19-020 Heritage Register Update/Various Initiatives	\$ 25,000			\$ 25,000				CCC - Art and Cultural Heritage
19-021 Growth Management Review / Official Plan Review	\$ 100,000		\$ 90,000	\$ 10,000				DC General Government, CCC - 10% Reduction
19-022 404/Green Lane Employment Lands	\$ 150,000		\$ 135,000	\$ 15,000				DC General Government, CCC - 10% Reduction
19-023 Various Planning Studies	\$ 25,000		\$ 22,500	\$ 2,500				DC General Government, CCC - 10% Reduction
TOTAL DEVELOPMENT SERVICES	\$ 800,000	\$ -	\$ 247,500	\$ 52,500	\$ 500,000	\$ -	\$ -	

	Budget	Tax Levy	Development Charges	Community Capital Contribution	Reserves	Grants / Sponsorships	Gas Tax	Reserve Description
COMMUNITY PARKS, RECREATION & CULTURE								
Parks								
19-024 Riding Mower-Zero Turn (x2) and Line Trimmers (x3)	\$ 60,000		\$ 54,000	\$ 6,000				DC Outdoor Rec, CCC - 10% Reduction
19-025 Grant Park Playground Replacement	\$ 90,000				\$ 90,000			General Capital
19-026 Emily Park Playground Replacement & New Trail Development	\$ 215,000		\$ 96,750	\$ 10,750	\$ 107,500			DC Outdoor Rec, CCC - 10% Reduction, General Capital
19-027 Mainprize Park Playground Replacement	\$ 90,000				\$ 90,000			General Capital
19-028 Holland Landing CC - Splash Pad Surface and Servicing Repairs	\$ 125,000				\$ 125,000			General Capital
19-029 Playground Surfacing, Wear Mats & Baseball Netting	\$ 41,000				\$ 41,000			General Capital
19-030 Unit Paver Repairs	\$ 25,000				\$ 25,000			General Capital
19-031 Anchor Park Sports Field Lighting	\$ 469,848		\$ 422,863	\$ 46,985				DC Outdoor Rec, CCC - 10% Reduction
19-032 Mount Albert Community Centre Park Redevelopment- Phase 1	\$ 628,252		\$ 565,427	\$ 62,825				DC Outdoor Rec, CCC - 10% Reduction
19-033 Queensville Park Redevelopment- Phase 1	\$ 701,120		\$ 631,008	\$ 70,112				DC Outdoor Rec, CCC - 10% Reduction
19-034 Emerald Ash Borer Strategy	\$ 170,000				\$ 170,000			General Capital
19-035 Active Transportation and Trail Master Plan	\$ 95,000		\$ 45,000	\$ 50,000				DC Outdoor Rec, CCC - 10% Reduction
19-036 Quad Cab 1-Ton with Aluminum Dump Box and Tool Cabinet Enclosure	\$ 110,000		\$ 99,000	\$ 11,000				DC Outdoor Rec, CCC - 10% Reduction
	\$ 2,820,220	\$ -	\$ 1,914,048	\$ 257,672	\$ 648,500	\$ -	\$ -	
Facilities								
19-037 Accessibility Ramp Repairs (MACC & RDPCC)	\$ 10,000				\$ 10,000			Buildings
19-038 Civic Centre and Temperance Hall Site Improvements	\$ 150,000				\$ 150,000			Buildings
19-039 Civic Centre HDIP Security Cameras	\$ 40,000				\$ 40,000			Buildings
19-040 North Union Oil Furnace Conversion	\$ 14,000				\$ 14,000			Buildings
19-041 Ross Family Complex Painting and Washroom Replacement	\$ 25,000				\$ 25,000			Buildings
	\$ 239,000	\$ -	\$ -	\$ -	\$ 239,000	\$ -	\$ -	
TOTAL CPRC	\$ 3,059,220	\$ -	\$ 1,914,048	\$ 257,672	\$ 887,500	\$ -	\$ -	
COMMUNITY INFRASTRUCTURE & ENVIRONMENTAL SERVICES								
Roads								
19-042 4WD 1 ton crew cab truck (x2)	\$ 180,000				\$ 180,000			Vehicle & Equip't (tax)
19-043 4WD Tractor and loader attachment	\$ 60,000				\$ 60,000			Vehicle & Equip't (tax)
19-044 4WD Utility Off-road Vehicle	\$ 22,000				\$ 22,000			Vehicle & Equip't (tax)
19-045 22ft Landscape Trailer	\$ 18,000				\$ 18,000			Vehicle & Equip't (tax)
19-046 Asphalt Resurfacing 2019	\$ 1,201,750	\$ 131,700				\$ 481,200	\$ 588,850	OCIF Grant
19-047 Corporate Asset Management - Policy Development and Data Integration	\$ 57,500				\$ 57,500			General Capital, Public Works and WWW
19-048 Double High Float Surface Treatment 2019	\$ 74,750						\$ 74,750	
19-049 Elda Court Easement - Drainage Repairs	\$ 50,000	\$ 50,000						
19-050 Large Wheeled Loader	\$ 265,000		\$ 265,000					DC Public Works
19-051 LED Streetlight Conversion Strategy	\$ 30,000	\$ 30,000						
19-052 Miscellaneous Concrete Repairs 2019	\$ 230,000	\$ 150,000					\$ 80,000	
19-053 Pavement Management Program - Data Implementation 2019	\$ 20,000	\$ 20,000						
19-054 Radar / Driver Feedback Boards	\$ 13,000		\$ 7,000		\$ 6,000			DC Roads, Vehicle & Equip't (tax)
19-055 Rear Discharge Mower	\$ 18,000				\$ 18,000			Vehicle & Equip't (tax)
19-056 Road Patrol 1 Ton Pick-up, 4WD	\$ 90,000				\$ 90,000			Vehicle & Equip't (tax)
19-057 Supervisory Vehicle	\$ 35,000		\$ 35,000					DC Public Works
19-058 Sidewalk Plow Replacement	\$ 85,000				\$ 85,000			Vehicle & Equip't (tax)
19-059 Storm Water Rate Study	\$ 30,000					\$ 30,000		
19-060 Traffic Engineering Vehicle	\$ 35,000				\$ 35,000			Vehicle & Equip't (tax)
19-061 Traffic Sign Retro-Reflectivity Inspection, Reporting and Replacement	\$ 40,000	\$ 40,000						
19-062 Valley Mills Retaining Wall Geotechnical Investigation/Trail Concept Design	\$ 57,500				\$ 57,500			Working Capital
19-063 York Durham Line Road Safety & Embankment Improvement - Design	\$ 15,000	\$ 15,000						
TOTAL CIES	\$ 2,627,500	\$ 436,700	\$ 307,000	\$ -	\$ 629,000	\$ 481,200	\$ 773,600	

	Budget	Tax Levy	Development Charges	Community Capital Contribution	Reserves	Grants / Sponsorships	Gas Tax	Reserve Description
Water and Wastewater								
19-064 Water Meter Replacement Project 2019	\$ 500,000				\$ 500,000			Water/Sewer Infrastructure
19-065 Employment Lands Servicing Strategies	\$ 60,000		\$ 60,000					DC Sanitary Sewer
19-066 Water Loss Control Program	\$ 100,000				\$ 100,000			Water/Sewer Infrastructure
TOTAL WATER AND WASTEWATER	\$ 660,000	\$ -	\$ 60,000	\$ -	\$ 600,000	\$ -	\$ -	
TOTAL 2019 CAPITAL PROGRAM	\$ 7,928,320	\$ 453,000	\$ 2,700,048	\$ 318,672	\$ 3,187,643	\$ 495,357	\$ 773,600	

SUMMARY OF 2019 CAPITAL PROGRAM FUNDING

	Sub-total	Total
Tax Levy		\$453,000
Development Charges:		
Fire	\$95,000	
General Government	\$247,500	
Library	\$27,000	
Municipal Parking Space	\$49,500	
Outdoor Recreation	\$1,914,048	
Public Works	\$300,000	
Roads	\$7,000	
Sanitary Sewer	\$60,000	
		\$2,700,048
Community Capital Contributions:		
10% Mandatory Reduction	\$293,672	
Art and Cultural Heritage	\$25,000	
		\$318,672
Reserves:		
Buildings	\$339,000	
Building Code Enforcement	\$500,000	
General Capital	\$728,500	
Information Technology	\$123,300	
Library	\$12,000	
Public Works	\$23,000	
Water/Sewer Infrastructure	\$624,500	
Vehicle & Equipment Replacement (Tax)	\$589,000	
Working Capital	\$248,343	
		\$3,187,643
Grants / Donation		\$495,357
Gas Tax		\$773,600
Total 2019 Capital Program Funding		<u>\$7,928,320</u>

2019 CAPITAL BUDGET

19-001

Project Name

Department/Branch

Project Type

DESCRIPTION

To retain a consultant to assist with a corporate data management initiative. The purpose of this project is to establish a framework (Phase 1 - Records Management (RM) inventory, strategy and policies) for the management of information and records for the Town of East Gwillimbury; to establish a records management program that complies with all legislative, regulatory, and administrative requirements for information and records management in the public sector (taking into account all types of record repositories i.e. electronic & paper) ; and to assign responsibilities for ensuring that full and accurate records of the corporation are created, maintained, and disposed of in accordance with industry standard best practices. Phase 2 (future) - implementation of an Electronic Data Management System (EDMS) and hiring a RM resource to coordinate the RM program and FOI requests.

JUSTIFICATION

Implementation of a Enterprise Record Management program would ensure all Town data/records are safely & securely stored in a single solution with similar policies and governance. Having a RM program would provide the following opportunities: consistency in record classification; corporate retention; ease in retrieval of records in a timely fashion; transparency and accountability; development of a formal Open Data practices and procedures (i.e. Open Data Hub); aids with timely disaster recovery; responding to Freedom of Information (FOI) requests in a legislated and timely manner; and standardized staff processing.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials					
Land					
Construction					
Professional Fees		\$ 30,000			\$ 30,000
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 30,000			\$ 30,000

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	Working Capital	\$ 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)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2019 CAPITAL BUDGET

19-002

Project Name

Department/Branch

Project Type

DESCRIPTION

Review current business processes and implement improvements to the Town's financial systems.

JUSTIFICATION

The Town's financial system was implemented in 2006. Since this time, significant changes to the Town's operations have taken place and the financial systems have not kept pace. This project will review the Town's financial processes and existing systems and make necessary improvements to meet current and future needs. This review will identify opportunities to create process efficiencies and provide better information management.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials					
Land					
Construction					
Professional Fees		\$ 75,000			\$ 75,000
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 75,000			\$ 75,000

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="Working Capital"/>	\$ 75,000			\$ 75,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 75,000			\$ 75,000

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-003

Project Name

Department/Branch

Project Type

DESCRIPTION

Phase 2 of the Website Review and Updating Program. This Phase Two will cover initial research for new website development and develop a template for the new website, which would be implemented in a future phase.

JUSTIFICATION

This portion of the project follows phase one which was completed in 2018. From the initial review, it was determined that the Town's website no longer supports residents' needs. The Town's current website was revamped over five years ago, and no longer meets current technology standards. Items which will be addressed as part of this review include: implementation of a mobile friendly site, addressing phases approach to meet legislative AODA requirements by 2022, enhanced website security, and enhanced user experience to meet the changing needs of the digital community. This project will inform phase 3 of this project, which will include the construction and implementation of a new website.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials					
Land					
Construction					
Professional Fees		\$ 16,300	\$ 50,000		\$ 66,300
Contingency					
Other	<input type="text" value="Contract Staff"/>		\$ 30,000		\$ 30,000
Total Capital Cost		\$ 16,300	\$ 80,000		\$ 96,300

FUNDING SOURCE

Tax Levy		\$ 16,300			\$ 16,300
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	<input type="text" value="Working Capital"/>		\$ 80,000		\$ 80,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 16,300	\$ 80,000		\$ 96,300

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease)			\$ 20,000	\$ 20,000
Long Term Debt Repayments				
Total Net Annual Budget Impact			\$ 20,000	\$ 20,000

2019 CAPITAL BUDGET

19-004

Project Name

Department/Branch

Project Type

DESCRIPTION

This project will contribute towards the beatification and revitalization of both the Holland Landing and Mount Albert Downtown areas. It will implement some of the recommendations from the 'Mount Albert Downtown Revitalization Strategy' in the two areas. Initiatives will include street beautification, site furniture, signage, etc.

JUSTIFICATION

This project is the next step following the development of the Mount Albert Downtown Revitalization Strategy (phase 1), which was endorsed by Council in 2014 and continues work that was done in 2018. Grant funding was secured in 2018 under the Ontario Ministry of Agriculture, Food and Rural Affairs' Main Street Revitalization Initiative, which is available to fund a share of this project. Reprofiling of project 12-010

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials		\$ 100,000			\$ 100,000
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 100,000			\$ 100,000

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges					
Community Contribution					
Reserve/Reserve Funds	<input type="text" value="Working Capital"/>	\$ 85,843			\$ 85,843
Gas Tax					
Grant	<input type="text" value="OMAFRA"/>	\$ 14,157			\$ 14,157
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				

2019 CAPITAL BUDGET

19-005

Project Name

Department/Branch

Project Type

DESCRIPTION

Replace 78 NEC desk phones at the Town's Civic Centre.

JUSTIFICATION

The Town's NEC phone system has had a few upgrades since the initial installation in 2007. The digital desk phones at the Civic Centre were previously compatible with the upgrades so they have never been replaced. Now there are over 78 original phones that are 12 years old and the manufacturer has listed them as "End of Life" and no longer providing support.

These phones need to be replaced to ensure staff have reliable and quality voice communications.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle		\$ 28,000			\$ 28,000
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 28,000			\$ 28,000

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="Information Technology"/>	\$ 28,000			\$ 28,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 28,000			\$ 28,000

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				

2019 CAPITAL BUDGET

19-006

Project Name

Department/Branch

Project Type

DESCRIPTION

Replacement IT Hardware including desktop computers, Wi-Fi access points, and projectors.

JUSTIFICATION

14 desktop computers are over 5 years old, off warranty, and can not be upgraded to meet the requirements of today's operating systems and corporate application work load. The Town has wireless access points throughout 6 facilities including the Civic Centre, East Gwillimbury Sports Complex, and the Emergency Services stations. These access points provide staff and residents with Wi-Fi access. These devices are over 7 years old, and the manufacturer has listed them as "End of Life" and no longer providing support. The Council Chambers has two projector units that are over 10 years old and are end of life. The two units need to be replaced to ensure that the Council Chambers has reliable and quality equipment when conducting meetings.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	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

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	Information Technology	\$ 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)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2019 CAPITAL BUDGET

19-007

Project Name

Department/Branch

Project Type

DESCRIPTION

Upgrade servers to Windows 2012 R2 and upgrade Microsoft Exchange Email System

JUSTIFICATION

The current Microsoft Exchange Email Server software is version 2013 and has reached its useful life cycle. This software needs to be upgraded to Exchange 2016 with an additional 80 mailbox licenses to ensure the Town is provided with a secure and reliable email system. This upgrade will also ensure that we have the support from Microsoft for any future expansions or technical issues.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle		\$ 23,300			\$ 23,300
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 23,300			\$ 23,300

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="Information Technology"/>	\$ 23,300			\$ 23,300
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 23,300			\$ 23,300

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-008

Project Name

Department/Branch

Project Type

DESCRIPTION

York Telecom Network (YTN) Fibre Connectivity - Annual Partnership Fee

JUSTIFICATION

The Town has several facilities that are connected to the IT Infrastructure located at the Civic Centre. The facilities are connected through slow wireless connections. As the Town grows, these connections are no longer sufficient to support bandwidth requirements. The facilities that will be connected first are aligned with where the Region will be installing YTN fibre within East Gwillimbury. The initial stage of the YTN connection will connect the Civic Centre to 6 facilities (E.C.S.S. H.L. Station 24, HL Library, E.C.S.S. Q.V. Station 28, QV Water Tower - backbone to Mount Albert, Sports Complex, and the new Operations Centre). One time installation of fibre directly into the buildings will cost \$20,000. The Region will require an annual operating cost of \$43,200 (\$7,200 per connection).

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials					
Land					
Fibre Installation & connection		\$ 20,000			\$ 20,000
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 20,000			\$ 20,000

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	Information Technology	\$ 20,000			\$ 20,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 20,000			\$ 20,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease) - Annual Connection	\$ 21,600	\$ 21,600		\$ 43,200
Long Term Debt Repayments				
Total Net Annual Budget Impact	\$ 21,600	\$ 21,600		\$ 43,200

2019 CAPITAL BUDGET

19-009

Project Name

Department/Branch

Project Type

DESCRIPTION

Scheduled replacement of end of life hardware and system updates.

JUSTIFICATION

Scheduled replacement of laptops used as part of the digital media lab.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials		\$ 12,000			\$ 12,000
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 12,000			\$ 12,000

FUNDING SOURCE		2019	2020	2021+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	<input type="text" value="Library"/>	\$ 12,000			\$ 12,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 12,000			\$ 12,000

ANNUAL OPERATING BUDGET IMPACT		2019	2020	2021+	Total
Increase/(Decrease)					
Long Term Debt Repayments					
Total Net Annual Budget Impact					

2019 CAPITAL BUDGET

19-010

Project Name

Department/Branch

Project Type

DESCRIPTION

Purchase of additional Library materials to keep up with growth-related demand for digital resources

JUSTIFICATION

The Town of East Gwillimbury is experiencing significant growth, and demand for digital resources continues to be a major growth area for Library Services. EGPL must continue to expand its electronic collection of eBooks, eMusic, eMagazines, etc. to address our user's needs, while growing the still popular print collection. The Library's virtual branch is a growth collection and a key service as it provides users 24/7 on-demand access to library materials, an expectation in our current day and age.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials		\$ 30,000			\$ 30,000
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 30,000			\$ 30,000

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Library"/>	\$ 27,000			\$ 27,000
Community Contribution	<input type="text" value="10% Mandatory DC Reduction"/>	\$ 3,000			\$ 3,000
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		\$ 30,000			\$ 30,000

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-011

Project Name

Department/Branch

Project Type

DESCRIPTION

To ensure library space is accessible, to replace non-ergonomic furniture and improve the usability of the Mount Albert branch until a major renovation/expansion can take place.

JUSTIFICATION

The Mount Albert branch was built in 1999 and there have not been modifications to the space since. The spacing and furniture do not accommodate those with accessibility and mobility limitations as the aisles are narrow, the public computer desks and chairs do not support proper ergonomics and the significant developments in technology and how library use has changed translates into a need to improve library space. Under the Parks and Recreation Master Plan, it will be at least 7-10 years before the Ross Family Complex and Library will undergo any significant renovation. Capital investments over the next two years will allow this branch to improve accessibility, remain a community hub for families and a place that allows small business owners and individuals to work.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials		\$ 70,000	\$ 30,000		\$ 100,000
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 70,000	\$ 30,000		\$ 100,000

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	General Capital	\$ 70,000	\$ 30,000		\$ 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		\$ 70,000	\$ 30,000		\$ 100,000

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-012

Project Name

Department/Branch

Project Type

DESCRIPTION

Electronic parking management software tracks the life of a ticket from issuance through to payment. These programs provide the opportunity for online parking permit issuance, automated parking ticket upload, software tool to assist with scheduling first attendance hearings, and online ticket payments and parking permit considerations.

JUSTIFICATION

Parking tickets are currently handled manually, including issuance and management. This includes administration such as ticket filing, required notification of non-payment and payments received. This current process takes a considerable amount of time and has potential for human error. As the municipality continues to grow, it will become increasingly difficult to meet the demands of the community. An increase in parking complaints received as well as the demand from residents to pay tickets online requires this service. An electronic system would reduce administration and enforcement time, saving the Town money and assigning time spent to enforcement.


CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle		\$ 55,000			\$ 55,000
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other					
Total Capital Cost		\$ 55,000			\$ 55,000

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Parking"/>	\$ 49,500			\$ 49,500
Community Contribution	<input type="text" value="10% Mandatory DC Reduction"/>	\$ 5,500			\$ 5,500
Reserve/Reserve Funds					
Gas Tax					
Grant					
Developer Contribution					
Long Term Debt					
Other					
Total Capital Funding		\$ 55,000			\$ 55,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease) - Annual support & maintenance; IT Reserve		\$ 15,375		\$ 15,375
Long Term Debt Repayments				
Total Net Annual Budget Impact		\$ 15,375		\$ 15,375

2019 CAPITAL BUDGET

19-013

Project Name

Department/Branch

Project Type

DESCRIPTION

This three-year project began in 2017 and completes critical renovations of the station, such as repairing a leaky roof and a failing mechanical system with HVAC and water heaters, as well as apparatus floor repairs. Least critical items have been generally pushed off into final year, 2019. (Cont'd 17-014)

JUSTIFICATION

Emergency Services facilities expenditures in 2015 and 2016 indicate increasing maintenance and on-demand repair costs. This final year is required to complete the renovations and create more useable office space to accommodate current staffing.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 100,000			\$ 100,000
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 100,000			\$ 100,000

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="Buildings"/>	\$ 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				

2019 CAPITAL BUDGET

19-014

Project Name

Department/Branch

Project Type

DESCRIPTION

Operation support trailer

JUSTIFICATION

The operation support trailer will be used to carry equipment needed for specialty rescue response. This is required to meet the equipment storage demand.


CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle		\$ 15,000			\$ 15,000
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 15,000			\$ 15,000

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Fire"/>	\$ 15,000			\$ 15,000
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		\$ 15,000			\$ 15,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease) - Maintenance & Repair and Vehicle & Equip't Tax Reserve		\$ 2,500		\$ 2,500
Long Term Debt Repayments	<input type="text"/>			
Total Net Annual Budget Impact		\$ 2,500		\$ 2,500

2019 CAPITAL BUDGET

19-015

Project Name

Department/Branch

Project Type

DESCRIPTION

Confined space rescue equipment

JUSTIFICATION

Due to the infrastructure growth in the community, there will be a greater need for specialty rescue equipment to conduct safe and effective rescue in confined spaces.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle		\$ 20,000			\$ 20,000
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 20,000			\$ 20,000

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Fire"/>	\$ 20,000			\$ 20,000
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		\$ 20,000			\$ 20,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease) - Vehicle & Equip't Tax Reserve		\$ 2,000		\$ 2,000
Long Term Debt Repayments				
Total Net Annual Budget Impact		\$ 2,000		\$ 2,000

2019 CAPITAL BUDGET

19-016

Project Name

Department/Branch

Project Type

DESCRIPTION

This vehicle would be used by By-law staff for conducting inspections.

JUSTIFICATION

The by-law branch requires an additional vehicle in order for officers to conduct investigations and be out on the road. Continuing with one vehicle would force officers to travel in pairs or remain in the office, at the very least this is inefficient.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle		\$ 60,000			\$ 60,000
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 60,000			\$ 60,000

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	Fire	\$ 60,000			\$ 60,000
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		\$ 60,000			\$ 60,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease) - Vehicle & Equip't Tax Reserve		\$ 8,500		\$ 8,500
Long Term Debt Repayments				
Total Net Annual Budget Impact		\$ 8,500		\$ 8,500

2019 CAPITAL BUDGET

19-017

Project Name Replacement By-law Support Vehicle

Department/Branch CSS - Emergency Services

Project Type Repair & Replacement

DESCRIPTION

Replacement By-law Support Vehicle - 1/2 Ton Pick Up (Asset ID8930)

JUSTIFICATION

This is a replacement vehicle for 2011 cycling program. This is a required vehicle in order to carry operational program, support and training.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle		\$ 60,000			\$ 60,000
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other					
Total Capital Cost		\$ 60,000			\$ 60,000

FUNDING SOURCE		2019	2020	2021+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges					
Community Contribution					
Reserve/Reserve Funds	Vehicle & Equip (tax supported)	\$ 60,000			\$ 60,000
Gas Tax					
Grant					
Developer Contribution					
Long Term Debt					
Other					
Total Capital Funding		\$ 60,000			\$ 60,000

ANNUAL OPERATING BUDGET IMPACT		2019	2020	2021+	Total
Increase/(Decrease) - Vehicle & Equip't Tax Reserve			\$ 2,400		\$ 2,400
Long Term Debt Repayments					
Total Net Annual Budget Impact			\$ 2,400		\$ 2,400

2019 CAPITAL BUDGET

19-018

Project Name

Department/Branch

Project Type

DESCRIPTION

Smoke machine and live fire props.

JUSTIFICATION

This equipment will create realistic, in-house, training conditions for fire fighters to maintain their skills, knowledge and experience for real fire fighting operations. This equipment is not intended to replace the third party off-site training, but will be used as maintenance training in-house. The useful life will be 10 years.


CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle		\$ 15,000			\$ 15,000
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 15,000			\$ 15,000

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)	\$ 15,000			\$ 15,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 15,000			\$ 15,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease) - Maintenance & Repair and Vehicle & Equip't Tax Reserve	\$ 1,750		\$ 1,750
Long Term Debt Repayments			
Total Net Annual Budget Impact	\$ 1,750		\$ 1,750

2019 CAPITAL BUDGET

19-019

Project Name

Department/Branch

Project Type

DESCRIPTION

The Town requires upgrades to the functions and programming of the City View software, including business process refinements and ease of access to information for staff and residents. These enhancements will achieve corporate-wide use of the system.

JUSTIFICATION

The Town is currently subscribed to a select version of City View software, which provides the necessary tools to implement processes and realize efficiencies. The Town is currently limited by IT resources and lack of programming expertise to maximize opportunities with the program. This project will reduce pressure on staff resources, transfer all data and inter-departmental communication online, and find corporate-wide efficiencies in service delivery. The professional fees include consulting and staff time for a City View programmer and subject matter expert. The materials item includes required software and server upgrades, increased server storage and backup, as well as hardware, including dual monitors and enhanced computers.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials		\$ 400,000	\$ 75,000	\$ 65,000	\$ 540,000
Land					
Construction					
Professional Fees		\$ 100,000	\$ 130,000	\$ 100,000	\$ 330,000
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 500,000	\$ 205,000	\$ 165,000	\$ 870,000

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="Building Code Enforcement"/>	\$ 500,000	\$ 205,000	\$ 165,000	\$ 870,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 500,000	\$ 205,000	\$ 165,000	\$ 870,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease) - Hardware operating costs		\$ 20,000		\$ 20,000
Long Term Debt Repayments				
Total Net Annual Budget Impact		\$ 20,000		\$ 20,000

2019 CAPITAL BUDGET

19-020

Project Name

Department/Branch

Project Type

DESCRIPTION

Heritage Initiatives include: (1) update/review of the Town's Register of Cultural Heritage Properties, (2) creation of Heritage Conservation Districts within the Town, (3) heritage building plaques and informational heritage signage, and (4) support for other heritage infrastructure and projects.

JUSTIFICATION

"Protect, preserve and respect the Town's cultural and natural heritage features" is explicitly identified under the Strategic Pillar Two ("Building a complete community that provides healthy places to live, work, play and learn"), in the Town's Strategic Plan. Education and protection are two key components of the Town's role in heritage preservation. \$100,000 was approved in 2018 Capital Budget for the update to the Town's Register of Cultural Heritage Properties and not included in budget costs below; and the creation of Heritage Conservation Districts has been approved in previous capital budgets but not implemented. This request covers the increase required to account for additional initiatives listed above.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials		\$ 10,000		\$ 10,000	\$ 20,000
Land					
Construction					
Professional Fees		\$ 15,000	\$ 15,000	\$ 15,000	\$ 45,000
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 25,000	\$ 15,000	\$ 25,000	\$ 65,000

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	Art & Cultural Heritage	\$ 25,000	\$ 15,000	\$ 25,000	\$ 65,000
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		\$ 25,000	\$ 15,000	\$ 25,000	\$ 65,000

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-021

Project Name

Department/Branch

Project Type

DESCRIPTION

To provide funding for the Official Plan review and update of the existing Official plan that was adopted by Council in 2010. The review will consist of a growth management exercise that will include a land budget to inform the population and employment assignments and determine the need for expansions to existing settlement area boundaries, if required. The planning horizon of the Official Plan will be updated to the year 2041 along with the population and employment forecasts. In addition, the policies of the Plan will be reviewed and ensure the new Official Plan conforms with new Provincial and Regional policy documents.

JUSTIFICATION

Above and beyond the Planning Act's requirement for a formal review of an Official Plan and the Growth Plan requirement for municipal official plans to be brought into conformity with the Provincial Plans by the year 2022, official plans should be monitored to evaluate the achievement of specific objectives and the performance of policies to guide future growth and development of the municipality. This project will reprofile project 14-074.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					\$ -
Materials					
Land					
Construction					
Professional Fees		\$ 100,000			
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 100,000			

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="General Government"/>	\$ 90,000			\$ 90,000
Community Contribution	<input type="text" value="10% Mandatory Discount"/>	\$ 10,000			\$ 10,000
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		\$ 100,000			\$ 100,000

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-022

Project Name

Department/Branch

Project Type

DESCRIPTION

To provide funding for the preparation of a Secondary Plan for the Employment Area north of Green Lane. The purpose of the Secondary Plan is to provide a detailed land use plan, road network, lotting/block layout, environmental protection and other land use policies to guide the future development of the planning area.

JUSTIFICATION

The 2010 Official Plan included the 404/Green Lane Area within the Urban Area of the municipality as a future employment area. The Secondary Plan process led by the Town is required to determine the details of the land uses, transportation network/servicing infrastructure requirements and future specific development policies of the planning area. The Secondary Planning process will result in the adoption of an amendment to the Town's Official Plan. This project will reprofile project 12-012.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					\$ -
Materials					
Land					
Construction					
Professional Fees		\$ 150,000			
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 150,000			

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	General Government	\$ 135,000			\$ 135,000
Community Contribution	10% Mandatory Discount	\$ 15,000			\$ 15,000
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		\$ 150,000			\$ 150,000

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-023

Project Name

Department/Branch

Project Type

DESCRIPTION

Various Planning Studies to review, update and establish up-to-date policies, by-laws and development application documents, including, but not limited to: Site Plan Control By-law, Servicing Allocation Policy, and updating development application forms and creating process materials.

JUSTIFICATION

Under the Town's Strategic Plan - "Continue to review and enhance services and programs within innovation and best practices to meet the needs of our growing community" is explicitly identified under Strategic Pillar One and Strategic Pillar Two speaks to "managing growth to ensure balanced development." A number of the Town's policy documents, by-laws and development application forms are in need of a review to plan for growth and facilitate a more efficient development application review process. Staff will establish reference materials for residents and applicants outlining the application processes and submission requirements in a user friendly format. A Servicing Allocation Policy review is also required in response to additional allocation capacity received from the Region.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials					
Land					
Construction					
Professional Fees		\$ 25,000	\$ 20,000	\$ 20,000	\$ 65,000
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 25,000	\$ 20,000	\$ 20,000	\$ 65,000

FUNDING SOURCE

Tax Levy			\$ 10,000	\$ 10,000	\$ 20,000
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="General Government"/>	\$ 22,500	\$ 9,000	\$ 9,000	\$ 40,500
Community Contribution	<input type="text" value="10% Mandatory DC Reduction"/>	\$ 2,500	\$ 1,000	\$ 1,000	\$ 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		\$ 25,000	\$ 20,000	\$ 20,000	\$ 65,000

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-024

Project Name

Department/Branch

Project Type

DESCRIPTION

Addition of two Kubota zero-turn riding mowers and three Stihl FS 110 Line Trimmers.

JUSTIFICATION

To be utilized by new grass crew that is needed to maintain all new parks.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle		\$ 60,000			\$ 60,000
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 60,000			\$ 60,000

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Outdoor Recreation"/>	\$ 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) - Vehicle & Equip't Tax Reserve		\$ 6,000		\$ 6,000
Long Term Debt Repayments				
Total Net Annual Budget Impact		\$ 6,000		\$ 6,000

2019 CAPITAL BUDGET

19-025

Project Name

Department/Branch

Project Type

DESCRIPTION

Playground replacement, enclosure, surfacing, asphalt walkways and site furniture

JUSTIFICATION

This project replaces aging infrastructure elements that have been identified as non-usable

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 90,000			\$ 90,000
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 90,000			\$ 90,000

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	General Capital <input type="text"/>	\$ 90,000			\$ 90,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 90,000			\$ 90,000

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				

2019 CAPITAL BUDGET

19-026

Project Name

Department/Branch

Project Type

DESCRIPTION

The redevelopment of Emily Park will replace the existing playground and enclosure, surfacing work, as well as create connections to and throughout the park with Colony Trail and surrounding streets.

JUSTIFICATION

The Emily Park playground has been identified for removal and replacement in the Town's capital replacement program. Other park features require repair and replacement, such as the lack of accessibility, slopes that exceed AODA guidelines and a general lack of design for the park. Because of this, a full redesign and reconstruction is required. As part of the redevelopment work, additional growth-related trail development will occur to connect the park to the future Colony Trail, as well as adjacent properties.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 200,000			\$ 200,000
Professional Fees					
Contingency					
Other	<input type="text" value="Project Management"/>	\$ 15,000			\$ 15,000
Total Capital Cost		\$ 215,000			\$ 215,000

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Outdoor Recreation"/>	\$ 96,750			\$ 96,750
Community Contribution	<input type="text" value="10% Mandatory DC Reduction"/>	\$ 10,750			\$ 10,750
Reserve/Reserve Funds	<input type="text" value="General Capital"/>	\$ 107,500			\$ 107,500
Gas Tax					
Grant					
Developer Contribution					
Long Term Debt					
Other					
Total Capital Funding		\$ 215,000			\$ 215,000

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-027

Project Name

Department/Branch

Project Type

DESCRIPTION

Playground replacement, enclosure, surfacing, asphalt walkways and site furniture

JUSTIFICATION

This project replaces aging infrastructure elements that have been identified as non-usable

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 90,000			\$ 90,000
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 90,000			\$ 90,000

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	General Capital	\$ 90,000			\$ 90,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 90,000			\$ 90,000

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-028

Project Name

Department/Branch

Project Type

DESCRIPTION

Removal and replacement of concrete splash pad surface, installation of pipe-in-pipe water pipe to all features.

JUSTIFICATION

This project replaces leaking infrastructure elements that have been identified.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 125,000			\$ 125,000
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 125,000			\$ 125,000

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	General Capital	\$ 125,000			\$ 125,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 125,000			\$ 125,000

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-029

Project Name

Department/Branch

Project Type

DESCRIPTION

Removal and Replacement of playground surfacing (\$21,000), installation of wear mats under swings (\$5,000) and installation of baseball netting (\$15,000).

JUSTIFICATION

These replacements and installations mitigate safety concerns identified in various parks and playgrounds.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 41,000			\$ 41,000
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 41,000			\$ 41,000

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"/>	\$ 41,000			\$ 41,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 41,000			\$ 41,000

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-030

Project Name

Department/Branch

Project Type

DESCRIPTION

Replacement of unit pavers with colored concrete at Mount Albert Lions, Temperance Hall and miscellaneous locations.

JUSTIFICATION

This project replaces breaking infrastructure elements that have been identified for repair.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 25,000			\$ 25,000
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 25,000			\$ 25,000

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"/>	\$ 25,000			\$ 25,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 25,000			\$ 25,000

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-031

Project Name

Department/Branch

Project Type

DESCRIPTION

Installation of LED Sports Field Lighting at Anchor Park.

JUSTIFICATION

This is a high priority project identified in the Health & Active Living Master Plan. This project will extend the hours for Soccer and Baseball Field use at Anchor Park allowing for increased programming. The project was initially approved in 2016 for \$68,000 of which, \$62,932 is still available (16-028). Completion of public consulting and design requires a transition to LED technology and a revised total budget request of \$500,000 for construction. This project can be funded through development charges for outdoor recreation enhancement and expansion of services.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 437,068			\$ 437,068
Professional Fees					
Contingency					
Other	<input type="text" value="Project Management"/>	\$ 32,780			\$ 32,780
Total Capital Cost		\$ 469,848			\$ 469,848

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Outdoor Recreation"/>	\$ 422,863			\$ 422,863
Community Contribution	<input type="text" value="10% Mandatory DC Reduction"/>	\$ 46,985			\$ 46,985
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		\$ 469,848			\$ 469,848

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-032

Project Name

Department/Branch

Project Type

DESCRIPTION

Construction of a new skateboard/scooter zone, replacement expansion and enhancement of the shade/events structure, replacement expansion and enhancement of the playground equipment to include junior and senior play structures and improvement to park pedestrian access, parking and landscaping.

JUSTIFICATION

This project expands and enhances parks amenities and is required due to growth. The redevelopment was identified as a short term priority project in the 2018 Health and Active Living Master Plan. The project was initially approved in 2015 for \$546,211 of which, \$515,580 is still available (15-040). Completion of public consulting and design requires a revised total budget request of \$1,100,000 for construction. This project can be funded through development charges for outdoor recreation enhancement and expansion of services. Community contribution (Mount Albert Sports Day) of \$20,000 is included with the existing approved funding source. An additional contribution (Mount Albert Lions) is to be confirmed.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 584,420			\$ 584,420
Professional Fees					
Contingency					
Other	<input type="text" value="Project Management"/>	\$ 43,832			\$ 43,832
Total Capital Cost		\$ 628,252			\$ 628,252

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Outdoor Recreation"/>	\$ 565,427			\$ 565,427
Community Contribution	<input type="text" value="10% Mandatory DC Reduction"/>	\$ 62,825			\$ 62,825
Reserve/Reserve Funds					
Gas Tax					
Grant					
Developer Contribution					
Long Term Debt					
Other					
Total Capital Funding		\$ 628,252			\$ 628,252

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-033

Project Name

Department/Branch

Project Type

DESCRIPTION

Redevelopment of tennis courts from 2 courts to three including new playing surfaces, fencing and court lighting. The project also includes pedestrian walkway lighting, a new expanded shade structure, hardscaping, landscaping and site furniture.

JUSTIFICATION

This project expands and enhances parks amenities and is required due to growth. This project has been identified as a short-term priority project in the 2018 Health & Active Living Master Plan. The project was initially approved in 2017 for \$303,000 of which, \$297,795 is still available (17-024). Completion of consulting and design requires a revised total budget request of \$950,000 for construction. This project can be funded through development charges for outdoor recreation enhancement and expansion of services.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 652,205			\$ 652,205
Professional Fees					
Contingency					
Other	<input type="text" value="Project Management"/>	\$ 48,915			\$ 48,915
Total Capital Cost		\$ 701,120			\$ 701,120

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Outdoor Recreation"/>	\$ 631,008			\$ 631,008
Community Contribution	<input type="text" value="10% Mandatory DC Reduction"/>	\$ 70,112			\$ 70,112
Reserve/Reserve Funds					
Gas Tax					
Grant					
Developer Contribution					
Long Term Debt					
Other					
Total Capital Funding		\$ 701,120			\$ 701,120

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-034

Project Name

Department/Branch

Project Type

DESCRIPTION

PHASE 4-2018 Tree removal, stumping and tree replanting at various locations

JUSTIFICATION

EAB Management Plan Strategy - As described in Council Report for 2016

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 170,000			\$ 170,000
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 170,000			\$ 170,000

FUNDING SOURCE		2019	2020	2021+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	General Capital	\$ 170,000			\$ 170,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 170,000			\$ 170,000

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-035

Project Name

Department/Branch

Project Type

DESCRIPTION

Review and updated of existing 2012 Active Transportation and Trails Master Plan (ATTMP).

JUSTIFICATION

ATTMP requires updates to help identify future network of on-road and off-road trails and active transportation corridors while promoting increased active transportation throughout the community.

CAPITAL BUDGET

CAPITAL COSTS

	2019	2020	2021+	Total
Equipment/Vehicle				
Materials				
Land				
Construction				
Professional Fees	\$ 50,000			\$ 50,000
Contingency				
Other				
Total Capital Cost	\$ 50,000			\$ 50,000

FUNDING SOURCE

Tax Levy				
Water Rates				
Wastewater Rates				
Development Charges	<input type="text" value="Outdoor Recreation"/>	\$ 45,000		\$ 45,000
Community Contribution	<input type="text" value="10% Mandatory DC Reduction"/>	\$ 5,000		\$ 5,000
Reserve/Reserve Funds				
Gas Tax				
Grant				
Developer Contribution				
Long Term Debt				
Other				
Total Capital Funding		\$ 50,000		\$ 50,000

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-036

Project Name

Department/Branch

Project Type

DESCRIPTION

New vehicle to be used by Horticulture staff to complete yearly maintenance of annuals, perennials, shrub and tree pruning

JUSTIFICATION

This vehicle is needed to service the increased tree and shrub assets in 2018 with new parks and streetscapes being assumed. It will also support the 2019 budget request for a staff transition from Contract to F/T in Horticulture and crew of 3 students for horticulture duties. This will facilitate staff in completing a 6 year pruning cycle of young tree assets in all new developments during winter months, and minor pruning of existing tree assets and brushing of rural roads.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle		\$ 110,000			\$ 110,000
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 110,000			\$ 110,000

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Outdoor Recreation"/>	\$ 99,000			\$ 99,000
Community Contribution	<input type="text" value="10% Mandatory DC Reduction"/>	\$ 11,000			\$ 11,000
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		\$ 110,000			\$ 110,000

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-037

Project Name

Department/Branch

DESCRIPTION

Repair existing accessibility ramps at Mount Albert Community Centre and River Drive Park Community Centre

JUSTIFICATION

Existing ramps at Mount Albert Community Centre and River Drive Park Community Centre are corroding and will require additional inspection and welding to ensure structural safety. These ramps are vital to ensure barrier-free access for the usage of each building.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials		\$ 10,000			\$ 10,000
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 10,000			\$ 10,000

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="Buildings"/>	\$ 10,000			\$ 10,000
Gas Tax					
Grant	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 10,000			\$ 10,000

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-038

Project Name

Department/Branch

DESCRIPTION

Phase 1 will include removal of existing asphalt and resurfacing the entryway to the Civic Centre and Temperance Hall parking lot. Included with this project is remedial work to the Temperance Hall septic system. Any improvements are outside of the concept plans for the Civic Centre Precinct. Phase 2 (2020) of the project will include removal and re-surfacing of the staff and visitor parking area at the Civic Centre at the west elevation of the facility.

JUSTIFICATION

Asphalt is deteriorating, which creates safety concern for patrons accessing parking lots of Temperance Hall and Civic Centre. In conjunction with the removal of asphalt, remediating the septic connection at Temperance Hall will ensure proper flow and efficiency.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 150,000	\$ 150,000		\$ 300,000
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 150,000	\$ 150,000		\$ 300,000

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="Buildings"/>	\$ 150,000			\$ 150,000
Gas Tax					
Grant	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 150,000			\$ 150,000

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-039

Project Name

Department/Branch

DESCRIPTION

Installation of Civic Centre High Definition Internet Protocol (HDIP) Security Cameras.

JUSTIFICATION

The existing security analog cameras and digital video recorders at the civic centre are out of date. 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 that services the Civic Centre.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021	Total
Equipment/Vehicle					
Materials		\$ 25,000			\$ 25,000
Land					
Construction		\$ 5,000			\$ 5,000
Professional Fees		\$ 5,000			\$ 5,000
Contingency		\$ 5,000			\$ 5,000
Other	<input type="text"/>				
Total Capital Cost		\$ 40,000			\$ 40,000

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="Buildings"/>	\$ 40,000			\$ 40,000
Gas Tax					
Grant	<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 Operating Budget Impact				

2019 CAPITAL BUDGET

19-040

Project Name

Department/Branch

DESCRIPTION

Replace the existing oil furnace and oil hot water tank with a new high efficiency propane fired furnace and hot water tank at the North Union Community Centre.

JUSTIFICATION

The oil furnace in the basement of North Union Community Centre is now 21 years old and is becoming increasingly difficult to service. The capital request is to replace the furnace to a new propane fired furnace to improve efficiency costs and also maintain lifecycle planning of furnaces. The replacement will also require replacing the hot water tank it is also oil fired. All comments above also coincide with the hot water tank. Replacement will also require having a propane tank placed outside for filling. This will be less costly and easier to repair and can also be switched to natural gas should it become available over the course of the next 10+ years.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021	Total
Equipment/Vehicle					
Materials		\$ 14,000			\$ 14,000
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 14,000			\$ 14,000

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="Buildings"/>	\$ 14,000			\$ 14,000
Gas Tax					
Grant	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 14,000			\$ 14,000

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-041

Project Name

Department/Branch

DESCRIPTION

Replace the existing washroom fixtures, urinals, toilets to more modern, sustainable fixtures.

JUSTIFICATION

The washroom fixtures, urinals and toilets at the Ross Family Complex are dated. Sanitary infrastructure is in need of replacement. Plumbing service required to clear blockages of Header piping for urinals. Better conservation fixtures/techniques are in place to help save on water costs.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials		\$ 25,000			\$ 25,000
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 25,000			\$ 25,000

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="Buildings"/>	\$ 25,000			\$ 25,000
Gas Tax					
Grant	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 25,000			\$ 25,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease) - Water costs		-\$300		-\$ 300
Long Term Debt Repayments				
Total Net Annual Operating Budget Impact		-\$ 300		-\$ 300

2019 CAPITAL BUDGET

19-042

Project Name

Department/Branch

Project Type

DESCRIPTION

Two 4WD one truck crew cab pick-up truck complete with snowplow and material spreader

JUSTIFICATION

These trucks are critical to year round operations for CPRC. During winter months, they are used to maintain municipal parking lots and fire halls and in the summer, these trucks pull 22ft landscape trailers with turf maintenance equipment daily. The units are replacements for assets: P11-21 (asset ID 8926) and P11-22 (asset ID 8927) with 160,000 and 140,000 km respectively, which are one year past their seven year scheduled lifecycle. This purchase includes two one ton crew cab trucks, snowplow and material spreader. Staff have reviewed each asset for its mechanical fitness to confirm that they should be replaced.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle		\$ 180,000			\$ 180,000
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 180,000			\$ 180,000

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)	\$ 180,000			\$ 180,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 180,000			\$ 180,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease) - Vehicle & Equip't Tax Reserve		\$ 11,780		\$ 11,780
Long Term Debt Repayments				
Total Net Annual Budget Impact		\$ 11,780		\$ 11,780

2019 CAPITAL BUDGET

19-043

Project Name

Department/Branch

Project Type

DESCRIPTION

One 4WD tractor with front end loader attachment

JUSTIFICATION

CPRC currently utilizes a mid-size hydro-static drive tractor with a front end loaded attachment P08-44 (asset #8903) for year round maintenance activities including loading, material handling, sports field aeration and overseeding. This tractor is used during the winter months to load all CPRC and CIES pick-up trucks and smaller equipment. This is the only tractor/loader within CPRC. The current unit is one year beyond it's scheduled ten year replacement and has been reviewed for mechanical fitness and confirmed that it is in poor condition and at high risk for significant repairs.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle		\$ 60,000			\$ 60,000
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 60,000			\$ 60,000

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)	\$ 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) - Vehicle & Equip't Tax Reserve		\$ 1,850		\$ 1,850
Long Term Debt Repayments				
Total Net Annual Budget Impact		\$ 1,850		\$ 1,850

2019 CAPITAL BUDGET

19-044

Project Name

Department/Branch

Project Type

DESCRIPTION

4WD Utility Off-road Vehicle

JUSTIFICATION

This vehicle is used by CPRC to provide off-road access to parks and trails commonly not accessible by larger on-road trucks. The utility vehicle includes a dump box capable of carrying small payloads and equipment. This is a replacement for asset P08-43 (asset #8902), which is three years past its eight year scheduled lifecycle. This unit has been reviewed for mechanical fitness and was noted as being in very poor overall condition.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle		\$ 22,000			\$ 22,000
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 22,000			\$ 22,000

FUNDING SOURCE		2019	2020	2021+	Total
Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	Vehicle & Equip (tax supported)	\$ 22,000			\$ 22,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 22,000			\$ 22,000

ANNUAL OPERATING BUDGET IMPACT		2019	2020	2021+	Total
Increase/(Decrease) - Vehicle & Equip't Tax Reserve			\$ 500		\$ 500
Long Term Debt Repayments					
Total Net Annual Budget Impact			\$ 500		\$ 500

2019 CAPITAL BUDGET

19-045

Project Name

Department/Branch

Project Type

DESCRIPTION

Replacement of an existing steel landscape Trailer (P08-51 / asset ID8905)

JUSTIFICATION

CPRC currently utilizes this landscape trailer to transport turf maintenance equipment, picnic tables and other oversized equipment. This trailer requires replacement due to its age and maintenance costs. The current trailer is one year beyond its scheduled ten year replacement lifecycle. This trailer has been reviewed for mechanical fitness and has some concerns including significant corrosion.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	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

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	Vehicle & Equip (tax supported)	\$ 18,000			\$ 18,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 18,000			\$ 18,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease) - Vehicle & Equip't Tax Reserve		\$ 400		\$ 400
Long Term Debt Repayments				
Total Net Annual Budget Impact		\$ 400		\$ 400

2019 CAPITAL BUDGET

19-046

Project Name

Department/Branch

Project Type

DESCRIPTION

Works include removing and replacing the top course asphalt and completing base and concrete repairs as necessary at the following locations: King Street (from Princess St to Mount Albert Rd), Walnut Avenue, Wright Drive, Leopard Crescent, Ward Avenue (from Leslie St to Willow Grove Blvd). Additional work within this contract includes a road repair on the West end of Hillcrest Drive spanning approx. 250 metres (which may be converted to surface treatment, subject to geotechnical investigations), improvements to the existing hammerhead turn arounds located on the north ends of Newmarket Street and Hill Street, and isolated road repairs throughout 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 patrols and road inspections by staff.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 1,005,000			\$ 1,005,000
Professional Fees		\$ 40,000			\$ 40,000
Contingency					
Other	<input type="text" value="Project Management"/>	\$ 156,750			\$ 156,750
Total Capital Cost		\$ 1,201,750			\$ 1,201,750

FUNDING SOURCE

Tax Levy		\$ 131,700			\$ 131,700
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	<input type="text"/>				
Gas Tax		\$ 588,850			\$ 588,850
Grant	<input type="text" value="OCIF"/>	\$ 481,200			\$ 481,200
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 1,201,750			\$ 1,201,750

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-047

Project Name

Department/Branch

Project Type

DESCRIPTION

Work includes developing a Strategic Asset Management Policy, integrating the Town's Asset Data Warehouse (GIS) into the Asset Management software system being CityWide by PSD and systems training for staff. This project will ensure the Town meets its regulatory requirements for 2019 and 2021.

JUSTIFICATION

Pursuant to Ontario Regulation 588/17, Asset Management Planning for Municipal Infrastructure, requires the Town to:

- Prepare a Strategic Asset Management Policy by July 1, 2019; and
- Prepare an Asset Management Plan for core municipal infrastructure assets by July 1, 2021; and
- Include all remaining assets in the previously noted plan by July 1, 2023; and
- Prepare an Asset Management Plan for all municipal infrastructure assets including the Level of Service the municipality proposes to provide for each asset by July 1, 2024

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	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

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	<input type="text" value="PW, W WWW, General Capital"/>	\$ 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				

2019 CAPITAL BUDGET

19-048

Project Name

Department/Branch

Project Type

DESCRIPTION

Apply double high float surface treatment to: Holborn Road (from Hwy 404 to Woodbine Ave) which is currently gravel, and the gravel portion of Cedar Street (from 120m east of Walnut Ave to the dead end). This project will convert the two remaining Town gravel roads within opened road allowances as noted into a hard top surface.

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 patrols and road inspections by staff. This conversion would allow for the disposal of the Town's road grader and avoid its replacement cost.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$62,500			\$ 62,500
Professional Fees		\$2,500			\$ 2,500
Contingency					
Other	<input type="text" value="Project Management"/>	\$ 9,750			\$ 9,750
Total Capital Cost		\$ 74,750			\$ 74,750

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	<input type="text"/>				
Gas Tax		\$ 74,750			\$ 74,750
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 74,750			\$ 74,750

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-049

Project Name

Department/Branch

Project Type

DESCRIPTION

Works include installing sub drains within the Town's existing storm overland drainage easement, located in the rear lot of 34 Elda Court. The work will span a length of approximately 45 metres and will include items such as an aggregate trench, tree protection and protection of the private septic tank and tile bed. This work is intended to restore drainage through the easement.

JUSTIFICATION

Maintain and build upon the Town's investment in infrastructure. The Town has a responsibility to maintain drainage on the easement.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 35,000			\$ 35,000
Professional Fees		\$ 15,000			\$ 15,000
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 50,000			\$ 50,000

FUNDING SOURCE

Tax Levy		\$ 50,000			\$ 50,000
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		\$ 50,000			\$ 50,000

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-050

Project Name

Department/Branch

Project Type

DESCRIPTION

A large loader with 2 3/4 yard high lift bucket.

JUSTIFICATION

CIES and CPRC depend on the versatility of a single large loader to manage all salt, sand and granular material for Operations. This highly utilized loader is a key operational asset used daily year round. Given the growth of the town's road and park network, this loader will function with multiple existing attachments including snowplow, broom and forks. This unit will supplement the existing 2006 loader which is nearing it's scheduled twelve year replacement. It is proposed that the addition of this loader will supplement and extend the life of the existing unit and allow for a loader at the new Operations Centre and the Sports Complex until operations fully transition to the new facility. The introduction of a second large loader will also benefit CPRC by allowing staff to utilize large equipment to help clear municipal lots during winter.


CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle		\$ 265,000			\$ 265,000
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 265,000			\$ 265,000

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Public Works"/>	\$ 265,000			\$ 265,000
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		\$ 265,000			\$ 265,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease) - Fuel & maintenance and Vehicle & Equip't (Tax) Reserve	\$ 25,700		\$ 25,700
Long Term Debt Repayments			
Total Net Annual Budget Impact	\$ 25,700		\$ 25,700

2019 CAPITAL BUDGET

19-051

Project Name

Department/Branch

Project Type

DESCRIPTION

Pilot includes supply and install of LED streetlight fixtures as well as assess and report on post installation performance for luminance levels and conformity with lighting standards. An LED streetlight strategy is currently being developed which will be presented to Council in 2019 and will provide details on the proposed Pilot Conversion Project.

JUSTIFICATION

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		2019	2020	2021+	Total
Equipment/Vehicle					
Materials		\$ 12,000			\$ 12,000
Land					
Construction		\$ 5,000			\$ 5,000
Professional Fees		\$ 9,500			\$ 9,500
Contingency		\$ 3,500			\$ 3,500
Other	<input type="text"/>				
Total Capital Cost		\$ 30,000			\$ 30,000

FUNDING SOURCE

Tax Levy		\$30,000			\$ 30,000
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		\$ 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				

2019 CAPITAL BUDGET

19-052

Project Name

Department/Branch

Project Type

DESCRIPTION

Repair 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. This project will also include a 40 metre sidewalk extension at the NE corner of Centre Street & King Street, terminating at 19451 Centre St.

JUSTIFICATION

The work is required to maintain and build upon the Town's investment in infrastructure. Through the results of our sidewalk inspection program, it is estimated that \$500,000 of funds is required to repair deficient sidewalk alone. With this and the need for funds for curb repairs, catch basin and maintenance hole repairs, we estimate that we will require similar concrete repair funding levels for the next 3 to 5 years. The 40 metre sidewalk extension at the NE corner of Centre Street & King Street is being recommended to address an accessibility issue.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$190,000			\$ 190,000
Professional Fees		\$10,000			\$ 10,000
Contingency					
Other	<input type="text" value="Project Management"/>	\$ 30,000			\$ 30,000
Total Capital Cost		\$ 230,000			\$ 230,000

FUNDING SOURCE

Tax Levy		\$150,000			\$ 150,000
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	<input type="text"/>				
Gas Tax		\$ 80,000			\$ 80,000
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 230,000			\$ 230,000

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-053

Project Name

Department/Branch

Project Type

DESCRIPTION

This ongoing program is in partnership with York Region, the Towns of Whitchurch-Stouffville and Newmarket. The scope of work for 2019 includes implementing the condition data collected in 2018 into the Pavement Management software to optimize road rehabilitation works and prioritize future capital road projects.

JUSTIFICATION

This project will enable the Town to continue to review and enhance services and programs with innovation and best practices to meet the needs of our growing community. The work is required to maintain and build upon the Town's investment in infrastructure and optimize the Town's road rehabilitation program.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials					
Land					
Construction					
Professional Fees		\$ 20,000			\$ 20,000
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 20,000			\$ 20,000

FUNDING SOURCE		2019	2020	2021+	Total
Tax Levy		\$ 20,000			\$ 20,000
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		\$ 20,000			\$ 20,000

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-054

Project Name

Department/Branch

Project Type

DESCRIPTION

The acquisition of 3 new SP100 Solar Radar Boards, mounting brackets and solar power conversion kits for existing in-service speed monitor radar boards.

JUSTIFICATION

With the recent growth and increased demand to provide service, staff intend to expand the current radar board program to meet increased demand. This budget intends to increase the current complement of 4 boards to 6, convert 3 existing battery powered boards to solar power, acquire additional mounting brackets to expand the network and retire 1 existing radar board that is no longer supported by the manufacturer. Solar powered radar boards are preferred operationally as the solar power extends the battery life. In addition, the Town's overall carbon footprint is reduced by decreasing greenhouse gas emissions.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle		\$ 13,000			\$ 13,000
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 13,000			\$ 13,000

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Roads & Related"/>	\$ 7,000			\$ 7,000
Community Contribution					
Reserve/Reserve Funds	<input type="text" value="Vehicle & Equip (tax supported)"/>	\$ 6,000			\$ 6,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 13,000			\$ 13,000

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-055

Project Name

Department/Branch

Project Type

DESCRIPTION

One rear discharge zero turn mower

JUSTIFICATION

CPRC currently has two primary types of mowers, and only two of these John Deere 1445 models (asset #8992). The replacement of this mower will continue the standardization of smaller mowers to zero turn style models. This has a significant benefit for maintenance, operator familiarity and safety. This mower has been reviewed for mechanical fitness to confirm its need of replacement.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	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

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	Vehicle & Equip (tax supported)	\$ 18,000			\$ 18,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 18,000			\$ 18,000

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-056

Project Name

Department/Branch

Project Type

DESCRIPTION

A 4 wheel drive one ton pick-up truck with snowplow and removable material spreader

JUSTIFICATION

This is a replacement for unit R14-23 (asset ID10562), which currently has 300,000 km and is one year beyond its scheduled replacement. During the winter, this vehicle is used within the Roads Operations Division as the primary road patrol vehicle. In order to meet the Minimum Maintenance Standards, this vehicle is operated 24/7 between October and April to actively monitor changing road and sidewalk conditions. Equipped with a plow and material spreader, it is also available to provide rapid response to localized anti-icing and plowing. During the summer months, this unit is used by CPRC to assist with turf maintenance programs. This vehicle has been reviewed for mechanical fitness to confirm that its lifecycle should not be extended further.


CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle		\$ 90,000			\$ 90,000
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 90,000			\$ 90,000

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)	\$ 90,000			\$ 90,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 90,000			\$ 90,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease) - Vehicle & Equip't (tax) Reserve		\$ 500		\$ 500
Long Term Debt Repayments				
Total Net Annual Budget Impact		\$ 500		\$ 500

2019 CAPITAL BUDGET

19-057

Project Name

Department/Branch

Project Type

DESCRIPTION

A downsized SUV for Engineering inspection to allow for the redeployment of the existing engineering full-size pick up truck to Operations.

JUSTIFICATION

The CIES Roads Operations division requires a 4WD full size pick up truck to be used by the Foreman in a supervisory capacity. This position requires a vehicle to monitor the work activities of field crews, respond to emergency situations, meetings with stakeholders and ongoing response to customer service inquiries. This position has been utilizing a heavy duty pick-up truck which is not practical or efficient to support a supervisory function. This heavy duty crew work truck will be deployed between CIES Operations and CPRC. In an effort to rightsize vehicles to their intended use, it is proposed that an existing pick-up truck being used by CIES Development Engineering be redeployed to Operations and replaced with a smaller, more fuel efficient downsized SUV.

CAPITAL BUDGET


CAPITAL COSTS

	2019	2020	2021+	Total
Equipment/Vehicle	\$ 35,000			\$ 35,000
Materials				
Land				
Construction				
Professional Fees				
Contingency				
Other				
Total Capital Cost	\$ 35,000			\$ 35,000

FUNDING SOURCE

Tax Levy				
Water Rates				
Wastewater Rates				
Development Charges	<input type="text" value="Public Works"/>	\$ 35,000		\$ 35,000
Community Contribution				
Reserve/Reserve Funds				
Gas Tax				
Grant				
Developer Contribution				
Long Term Debt				
Other				
Total Capital Funding		\$ 35,000		\$ 35,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease) - Fuel & maintenance and Vehicle & Equip't (Tax) Reserve	\$ 7,500		\$ 7,500
Long Term Debt Repayments			
Total Net Annual Budget Impact	\$ 7,500		\$ 7,500

2019 CAPITAL BUDGET

19-058

Project Name

Department/Branch

Project Type

DESCRIPTION

A downsized tractor with snowplow and material spreader for winter maintenance of sidewalks.

JUSTIFICATION

Effective in 2018, changes to the Minimum Maintenance Standards require a higher level of service for all sidewalks. The current unit R05-412 (asset ID#20589), 2005 John Deere Tractor is 15 years old and is five years beyond its scheduled replacement. This unit has been reviewed for mechanical fitness to confirm its condition and need for replacement. This unit is one of three sidewalk plows and it is typically utilized during large or sustained winter events. Due to new development growth, the sidewalk inventory has significantly increased. Currently there are 100 kms of sidewalks which is a 40% increase over three years. Replacement of this unit will help ensure that necessary equipment is available to maintain the increasing sidewalk infrastructure. It is anticipated that this unit may also be used during non-winter months by CPRC for various maintenance operations.


CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle		\$ 85,000			\$ 85,000
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 85,000			\$ 85,000

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)	\$ 85,000			\$ 85,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 85,000			\$ 85,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease) - Vehicle & Equip't (tax) Reserve		\$ 8,500		\$ 8,500
Long Term Debt Repayments				
Total Net Annual Budget Impact		\$ 8,500		\$ 8,500

2019 CAPITAL BUDGET

19-059

Project Name

Department/Branch

Project Type

DESCRIPTION

Storm Water Management (SWM) rate study.

JUSTIFICATION

The Town has undertaken a multi-year phased approach to assess its SWM infrastructure. In 2017, project 17-060 initiated an assessment of the Town's storm water management ponds which identified significant maintenance requirements to remain compliant with the Ministry of the Environment, Conservation and Parks Environmental Compliance Approvals for the SWM ponds. The significant improvements are currently without a funding source. A rate study is required to develop an appropriate and sustainable multi-faceted funding strategy (including a storm rate and, where possible, charges to development, grants and other contributions) for the maintenance of these ponds and all other SWM facilities including the Town's linear infrastructure. The study will also identify the financial requirements for rehabilitation, renewal and replacement of SWM assets to assist with compliance with the asset management regulation requirements.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials					
Land					
Construction					
Professional Fees		\$ 30,000			\$ 30,000
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 30,000			\$ 30,000

FUNDING SOURCE

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	<input type="text"/>				
Gas Tax		\$ 30,000			\$ 30,000
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)				
Long Term Debt Repayments				
Total Net Annual Budget Impact				

2019 CAPITAL BUDGET

19-060

Project Name

Department/Branch

Project Type

DESCRIPTION

A downsized SUV for Development Engineering inspections

JUSTIFICATION

This is a replacement for unit R09-31 (asset #8914), 2009 Chevrolet full sized van, which is at it's ten year scheduled replacement. This vehicle is utilized within the Development Engineering Division primarily for inspections, traffic studies and off-site meetings as required. This unit has been reviewed for its mechanical fitness and has some mechanical and corrosion concerns. The replacement vehicle will be downsized to more appropriately match the vehicle to its current intended use.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle		\$ 35,000			\$ 35,000
Materials					
Land					
Construction					
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 35,000			\$ 35,000

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)	\$ 35,000			\$ 35,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 35,000			\$ 35,000

ANNUAL OPERATING BUDGET IMPACT

Increase/(Decrease) - Vehicle & Equip't (tax) Reserve		\$ 500		\$ 500
Long Term Debt Repayments				
Total Net Annual Budget Impact		\$ 500		\$ 500

2019 CAPITAL BUDGET

19-061

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

Maintain and build on the Town's investment in infrastructure. 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 2 of a 3 year contract).

CAPITAL COSTS

	2019	2020	2021+	Total
Equipment/Vehicle				
Materials	\$ 2,000			\$ 2,000
Land				
Construction				
Professional Fees	\$ 38,000			\$ 38,000
Contingency				
Other				
Total Capital Cost	\$ 40,000			\$ 40,000

FUNDING SOURCE

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

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-062

Project Name

Department/Branch

Project Type

DESCRIPTION

A Geotechnical investigation is required of the slope and failing timber crib retaining wall adjacent to 13 & 15 Valley Mills Road in Mount Albert in order to develop trail design concepts and stabilize the slope.

JUSTIFICATION

As the timber crib wall is in a state of disrepair, staff engaged a geotechnical engineer to obtain an Engineer's Letter of Opinion on the condition of the retaining wall and surrounding slopes. Based on the letter received, the slope is stable for the time being and it is recommended that a comprehensive slope stability analysis be carried out to determine the most effective approach to remediate the area and develop a trail design concept. Results of this investigation will drive a future detailed design to be brought forward as part a future capital budget.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	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

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text"/>				
Community Contribution	<input type="text"/>				
Reserve/Reserve Funds	<input type="text" value="Working Capital"/>	\$ 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				

2019 CAPITAL BUDGET

19-063

Project Name

Department/Branch

Project Type

DESCRIPTION

This project will review and design road safety & embankment improvements to York Durham Line north of Holborn Road, in coordination with the Township of Uxbridge. Project deliverables will include a detailed design for guide rail and embankment improvements or other alternative treatment and provide construction cost estimates to be used towards a 2020 capital budget item to construct the proposed safety improvements.

JUSTIFICATION

Invest in services to maintain and enhance community-wide safety. There is an existing creek that runs along the side of the road at this location. The installation of a guiderail and embankment improvements or other treatment will protect the condition of road infrastructure and improve traffic safety. Project costs will be shared for this work through the Town's Boundary Road Agreement with the Township of Uxbridge and recovered following the future construction stage.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials					
Land					
Construction					
Professional Fees		\$15,000			\$ 15,000
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 15,000			\$ 15,000

FUNDING SOURCE

Tax Levy		\$ 15,000	-\$ 7,500		\$ 7,500
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	Town of Uxbridge		\$7,500		\$ 7,500
Total Capital Funding		\$ 15,000			\$ 15,000

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-064

Project Name

Department/Branch

Project Type

DESCRIPTION

Replacement of Water Meters

JUSTIFICATION

Staff began a water meter replacement project in 2017 to replace older manual-read water meters with Radio Frequency (RF). The Town's current standard RF water meter provides for efficient reading capability, analytical data collection ability for account dispute resolution and remote access. The replacement program is intended to satisfy American Water Works Association (AWWA) requirements for periodic meter replacement to ensure accurate revenue billing. There are approximately 4,000 of the older style meters in use and staff recommend replacing the remaining meters over the next three years. This will ensure that all water meters in use satisfy the maximum life expectancy according to AWWA as well as provide for efficient and flexible water meter reading capabilities. Note: The program targets approximately 1,000 units to be replaced annually.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	Total
Equipment/Vehicle					
Materials					
Land					
Construction		\$ 500,000	\$ 500,000	\$ 500,000	\$ 1,500,000
Professional Fees					
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 500,000	\$ 500,000	\$ 500,000	\$ 1,500,000

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="Water/Sewer Infrastructure"/>	\$ 500,000	\$ 500,000	\$ 500,000	\$ 1,500,000
Gas Tax					
Grant	<input type="text"/>				
Developer Contribution	<input type="text"/>				
Long Term Debt	<input type="text"/>				
Other	<input type="text"/>				
Total Capital Funding		\$ 500,000	\$ 500,000	\$ 500,000	\$ 1,500,000

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-065

Project Name

Department/Branch

Project Type

DESCRIPTION

Consulting services to assist the Town in selecting and designing servicing infrastructure for key employment lands in East Gwillimbury.

JUSTIFICATION

This project will review and develop servicing options for key employment lands in East Gwillimbury. In 2016, Council dedicated \$350,000 to the detailed design of watermain and sanitary sewer infrastructure on Green Lane to support the Highway 404 Employment lands along with the provision for broadband within the Green Lane right of way. Since then, a number of servicing alternative scenarios have been identified to the Town for consideration, and a small number of options merit further review. At this time, a provision of \$60,000 is required to engage advisory consultation services to assist the Town, specifically related to the selection of the preferred servicing scenario and facilitating discussions with key landowners.

CAPITAL BUDGET

CAPITAL COSTS		2019	2020	2021+	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

Tax Levy					
Water Rates					
Wastewater Rates					
Development Charges	<input type="text" value="Sanitary Sewer"/>	\$ 60,000			\$ 60,000
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		\$ 60,000			\$ 60,000

ANNUAL OPERATING BUDGET IMPACT

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

2019 CAPITAL BUDGET

19-066

Project Name

Department/Branch

Project Type

DESCRIPTION

Conduct a detailed audit of the Town's three drinking water systems with the intent of identifying sources of Non-Revenue Water (NRW) and making recommendations to reduce same in accordance with industry best management practices. The project will also start testing methods to identify leaks in the system.

JUSTIFICATION

Water loss is a reality for every drinking water network and can be attributed to a number of factors including leaks in the pipes/joints, metering accuracy, reporting practices, water theft etc. Through the Town's commitment to continuous improvement this project will introduce a water loss control program to mitigate future pressures on water rate increases by identifying potential NRW sources that may be reduced in the Town's three drinking water systems. This audit is intended to help identify potential NRW in the Town's systems and make recommendations to mitigate same through system improvements and/or capital investments. This assignment will also include provisions to investigate innovative approaches to detect water loss in the field and pilot some of these approaches where feasible and practical.

CAPITAL BUDGET

CAPITAL COST		2019	2020	2021+	Total
Equipment/Vehicle					
Materials					
Land					
Construction					
Professional Fees		\$ 100,000			\$ 100,000
Contingency					
Other	<input type="text"/>				
Total Capital Cost		\$ 100,000			\$ 100,000

FUNDING SOURCE		2019	2020	2021+	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				