



REPORT FIN-2020-037

TO: Mayor and Members of Council

FROM: Mary Hasan, Director of Finance/Treasurer

MEETING DATE: October 28, 2020

SUBJECT: 2021 Proposed Capital Budget
File No. F26 CAP and F05 BUD

RECOMMENDATIONS

THAT Report FIN-2020-037 regarding the 2021 Proposed Capital Budget be received; and

That Council approves funding of \$_____ to be allocated to the Gravel Roads Improvement Discretionary Reserve in 2021; and

That the previous amounts budgeted in 2018 for a Municipal Class Environmental Assessment – Municipal Water and Wastewater of \$87,500 be _____; and

That the previous amounts budgeted in 2018 and 2019 related to New Flooring in the Municipal Office no longer be funded until such time as a Space Needs Analysis is completed for the Municipal Office.

DISCUSSION

Purpose

The purpose of this report is to provide Council with information regarding the 2021 Proposed Capital Budget.

The 2018 to 2030 Capital Plan Summaries including the 2021 Capital Budget Sheets are included as Schedule A to Report FIN-2020-037. The Projects by Year for each department with total budgeted costs is included as Schedule B to Report FIN-2020-037.

The 2020 completed capital projects and the balances in discretionary and restricted reserves over the forecast period will be presented at a future Council Meeting.

Background

The senior leadership team was provided with the budget model to complete their capital budgets in August 2020. The senior leadership team met to discuss the proposed capital budgets corporately prior to reporting to Council.

Current Tax Levy Impact

Based on the 2020 returned assessment roll, approximately each additional \$43,000 of taxes levied results in a 1% tax rate increase for the Township portion of taxes.

Outlined below is the proposed tax levy for capital purposes in 2021 of \$1,513,766. The estimated tax rate impact to capital is a 1.66% tax rate increase based on the 2020 returned assessment roll. Assessment growth will be factored in once the Township obtains the 2021 roll return in December.

	2020 Approved Capital Budget	2021 Proposed Capital Budget	Difference	Estimated Tax Rate Impact
Total Capital Taxation Levy	\$1,442,416	\$1,513,766	\$71,350	1.66%

Summarized below are the proposed capital items to be funded from the capital tax levy:

Department	Classification	Description of Item	Amount	Notes (ie. other funding sources)
Corporate	New Asset	Used Scissor Lift	\$7,500	
Corporate	Reserve Contribution	Asset Management (AM) Discretionary Reserve	\$1,426,416	See Section Below – Discretionary Reserves
Corporate	Reserve Contribution	Corporate Information Technology	\$10,000	See Section Below – Discretionary Reserves
Municipal Office	Study/Plan	Space Needs Analysis	\$1,350	Building Reserve - \$3,150 2020 Capital Carry forward of \$15,500
Public Works	Study/Plan	Bridge and Culvert Inspections - 2021	\$7,500	
Public Works	Study/Plan	Transportation Master Plan including Condition Index Updates	\$30,000	Administrative Studies DC - \$45,000
Public Works	Study/Plan	Storm Water Management Pond Inspections	\$5,000	
Public Works	Study/Plan	Storm Sewer Inspections and Cleaning	\$10,000	
Public Works	Study/Plan	Carroll Pond & Lesic Jassal Municipal Drain - Closed Circuit Television Inspection	\$16,000	
Proposed Tax Levy			\$1,513,766	

Gravel Roads Improvement Discretionary Reserve

The Township established a Gravel Roads Improvement Discretionary Reserve for the purpose of improving the Township's gravel roads as authorized by Council at its January 2, 2020 Budget Meeting. This was passed through By-law No. 007-2020.

The January 2, 2020 Council Budget Meeting Minutes indicate the following:

- That a discretionary reserve be established for the improvement of gravel roads and that an amount of \$114,300 be allocated in 2020.
- That the gravel roads improvement discretionary reserve can be used for paving and/or maintenance of gravel roads.

The 2021 base capital budget as presented in Report FIN-2020-037 does not include tax levy funding to be contributed to the Gravel Roads Improvement Discretionary Reserve. Township

staff are seeking Council's direction as to whether an additional amount of tax levy funding should be contributed to the Gravel Roads Improvement Discretionary Reserve in 2021.

Municipal Class Environmental Assessment (EA) – Municipal Water and Wastewater

As part of the 2018 Capital Budget, an amount of \$350,000 was included in the budget for a Municipal Class EA – Municipal Water and Wastewater. The completion of the project was contingent on receipt of third party funding. The funding associated with this project as approved in the 2018 Capital Budget is outlined below:

- \$262,500 – Third Party Funding
- \$87,500 – Tax Levy Funding

Council Resolution No. 2019-335 noted that staff are to report back if third party funding becomes available for an EA and the capital costs associated with construction. Staff are not aware of any grant funding opportunities or other third party funding opportunities associated with these works.

Township staff are seeking Council's direction as to whether the \$87,500 of tax levy funding raised in 2018 should be carried forward to 2021 or be re-allocated to the AM Discretionary Reserve for the purpose of meeting future asset management obligations.

New Flooring in the Municipal Office

It is staff's recommendation that the capital carry-forward amounts budgeted in 2018 and 2019 related to New Flooring in the Municipal Office no longer be funded until such time as a Space Needs Analysis is completed for the Municipal Office. The funding associated with this project is outlined below:

- 2018
 - AM Discretionary Reserve - \$5,119
 - Building Surplus Reserve - \$2,194
- 2019
 - AM Discretionary Reserve - \$7,000
 - Building Surplus Reserve - \$3,000

Discretionary Reserves

The Township passed By-law No. 007-2020 to establish and maintain discretionary reserves for the purpose of meeting various liabilities and/or the stabilization of the tax levy.

Outlined below are the previous approved budgeted contributions to discretionary reserves:

Year	Capital Discretionary	Operating Discretionary	Total
2013	\$100,000	\$0	\$100,000
2014	\$328,500	\$19,000	\$347,500
2015	\$208,500	\$24,000	\$232,500
2016	\$0	\$37,144	\$37,144
2017	\$190,500	\$22,787	\$213,287
2018	\$0	\$361,100	\$361,100
2019	\$271,000	\$88,750	\$359,750
2020	\$1,573,066	88,750	\$1,661,816
2021 – Proposed	\$1,676,416 – Note A	To be determined	To be determined

Note A – This amount includes the transfer of \$240K for the Aggregate Levy from operating funds to capital discretionary reserves for the purpose of funding Public Works repaving projects in 2021.

Please note, 100% of the costs related to asset replacement projects in the Capital Budget and Forecast are funded from the AM Discretionary Reserve as opposed to the Tax Levy resulting in a greater need to contribute more funds to the AM Discretionary Reserve in order to address the Township's infrastructure deficit as noted in the 2019 AM Plan.

The 2019 AM Plan recommended that the Township maintain a minimum target balance of \$2.0 million and a maximum target balance of \$4.0 million in its AM Discretionary Reserve.

Outlined in the table below is the total projected balance of the AM Discretionary Reserve as of December 31, 2021:

December 31, 2019 Audited Balance	\$2,884,336
Add: 2020 Budgeted Contributions to AM Discretionary Reserve	\$1,208,766
Add: 2019 Surplus Allocation to AM Discretionary Reserve	\$542,282
Less: 2018 to 2020 Approved Capital Projects funded by AM Discretionary Reserve	-(\$1,784,209)
Total Projected Balance as of December 31, 2020	\$2,851,175
Less: 2021 Pre-budget approvals – 2 Tandem Dump Trucks in Public Works funded by AM Discretionary Reserve	-(\$630,000)
Less: 2021 Proposed Capital Projects funded by AM Discretionary Reserve	-(\$814,268)
Add: 2021 Proposed Budget Contributions to AM Discretionary Reserve	\$1,426,416
Total Projected Balance as of December 31, 2021	\$2,833,323

As outlined in the table above, the projected balance as of December 31, 2021 is within the \$2.0 million to \$4.0 million target.

Township staff will provide the projected balance in the AM Discretionary Reserve for the forecast period (ie. to 2030) at a future budget meeting.

2020 Surplus Allocation

Council Resolution No. 2019-347 stated that “Council allocate all budget surpluses to the Township’s AM Discretionary Reserve for the purpose of meeting future asset management obligations.”

Both the 2018 and 2019 general surpluses were fully allocated to the AM Discretionary Reserve.

Similar to previous years, Township staff will provide Council with a general status report on the surplus/deficit as of December 31, 2020 based on the results of the 2020 audit in March of 2021.

Cash in Lieu of Parkland

Below is the cash in lieu of parkland collected from 2013 to 2020 year to date:

- 2013 - \$26,008
- 2014 - \$9,726
- 2015 - \$21,665
- 2016 - \$49,574
- 2017 - \$9,000
- 2018 - \$113,455
- 2019 - \$190,280
- 2020 – \$135,000 as of September 23, 2020

Outlined in the table below is the total projected balance of the Cash in Lieu of Parkland Restricted Reserve as of December 31, 2021:

Balance as of September 23, 2020	\$622,135
Less: 2018 to 2020 Approved Capital Projects funded by Cash in Lieu of Parkland Restricted Reserve: <ul style="list-style-type: none"> • Puslinch Community Centre Back Soccer Fields Design and Construction • Fox Run Park Trail 	-\$66,318)
Less: 2021 Proposed Capital Projects funded by Cash in Lieu of Parkland Restricted Reserve: <ul style="list-style-type: none"> • Phase 1 of Parks Master Plan • Replace Lights at Old Morriston Park 	-\$229,779)
Plus: 2021 Estimated Funds Received	\$40,500 Note A
Projected Balance as of December 31, 2021	\$366,538

Note A: Based on discussions with County of Wellington Planning Staff, the number of projected consents from 2021 to 2030 is difficult to predict due to more restrictive Provincial policy and the fact that eligible properties are only allowed 1 consent since 2005. Therefore, Township staff have assumed a conservative estimate of three consents per year in order to estimate the amount of cash in lieu of parkland to be received in future years.

Township staff will provide the projected balance in the cash in lieu of parkland restricted reserve for the forecast period (ie. to 2030) at a future budget meeting.

Development Charges (DC's)

Below are the DC's collected from 2013 to 2020 year to date:

- 2013 - \$241K of which 70% of this amount was for a significant commercial development
- 2014 - \$105K
- 2015 - \$158K
- 2016 - \$248K
- 2017 - \$266K
- 2018 - \$188K
- 2019 - \$256K
- 2020 - \$631K as of August 31, 2020

Please note, the increase in DC's collected in 2020 relates to \$544K collected in DC's for a developer that entered into a development charges credit agreement with the Township in 2012.

Township staff will provide the projected balances in DC restricted reserves for the forecast period (ie. to 2030) at a future budget meeting.

The 2021 proposed projects affecting the current DC balances are outlined below by DC Service Area:

Parks and Recreation Services DC's

Balance as of August 31, 2020	\$56,240
Less: 2019 Approved – Back Soccer Field Design and Fox Run Park Trail Construction	-\$25,679)
Less: 2021 Proposed – Phase 1 of Parks Master Plan	-\$28,758)
Plus: 2021 Estimated Funds Received	\$12,807
Projected Balance as of December 31, 2021	\$14,610

Fire Services DC's

Balance as of August 31, 2020	\$530,950
Less: 2019 Approved – Cost Estimate of a Fully Serviced Fire Station	-\$2,058)
Less: 2021 Proposed – In-depth analysis of all options noted in GM BluePlan's report on the Cost Estimate of a Fully Serviced Fire Station	-\$4,000)
Plus: 2021 Estimated Funds Received	\$26,450
Projected Balance as of December 31, 2021	\$551,342

Roads and Related Services DC's

Balance as of August 31, 2020	\$718,051
Less: 2020 Approved - Concession 1 - Sideroad 20 South to Concession 7 - Repaving	-\$63,634)
Less: 2021 Proposed Projects – Concession 4, McLean Road West, McLean Road East, Gilmour Culvert	-\$137,068)
Plus: 2021 Estimated Funds Received	\$54,424
Projected Balance as of December 31, 2021	\$571,773

Please note that all Township roads projects are eligible to be DC funded at a rate of 13.6% in accordance with the Township's 2019 DC Study.

Administrative Studies DC's

Balance as of August 31, 2020	\$63,254
Less: 2020 Approved: <ul style="list-style-type: none"> Community Benefits Charge Strategy/Development Charges By-law Amendment/Parkland Dedication By-law Amendment Traffic Count Study 	-(\$22,500)
Less: 2021 Proposed Project – Transportation Master Plan including Condition Index Updates	-(\$45,000)
Plus: 2021 Estimated Funds Received	\$6,320
Projected Balance as of December 31, 2021	\$2,074

Grants

The Township's major known capital grant funding including amounts per year is outlined below:

Year	Gas Tax	OCIF – Formula Based
2013	\$205,185	Nil
2014	\$209,009	Nil
2015	\$203,528	\$42,878
2016	\$213,704	\$42,878
2017	\$213,704	\$75,822
2018	\$223,880	\$107,836
2019	\$222,547	\$169,421
2019 top-up allocation	\$223,880	N/A
2020	\$222,547	\$168,923
2021	\$232,662	Not known
2022	\$232,662	Not known
2023	\$242,778	Not known

The Township has assumed that the last year of obtaining the Ontario Community Infrastructure Fund (OCIF) – Formula Based funding was 2020 based on correspondence received from the Ministry of Infrastructure dated March 14, 2019. Based on discussions with staff from the Ministry of Infrastructure, an update on the 2021 OCIF formula component has not been provided. Once an update is provided, the 2021 Capital Budget and Forecast will be updated accordingly.

Aggregate Levy Revenue

On an annual basis, a letter and cheque is received from the Ontario Aggregate Resources Corporation which represents the payment of the Township's share of the licence fees collected from aggregate producers within the Township. The amount to be received in 2021 is based on

2020 aggregate production. Outlined below is a summary of the shipments in the Township from 2013 to 2019¹:

Year	Aggregate Shipments - Metric Tonnes
2013	3.5M
2014	3.5M
2015	3.9M
2016	3.5M
2017	4.6M
2018	4.2M
2019 - Preliminary	4.2M
Average	3.9M
2021 \$ per Tonne	\$0.12
2021 Estimated Revenue	\$468,000
Operating Budget – Account No. 01-0015-5310	\$228,000 (amount is the same as 2020 budget)
Public Works Capital Roads Repaving	\$240,000

The recommended funding allocation of the aggregate levy which is calculated at \$0.12 per tonne of production is recommended to remain unchanged from the 2020 budget (ie. that more than half of the aggregate levy fund Public Works capital projects).

Capital Summary – Funding Sources by Year

The Capital Summary – Funding Sources by Year is included as Schedule D to Report FIN-2020-037.

Capital Forecast

The Township's Capital Forecast is prepared taking into consideration the following:

- 2019 Development Charges Study
- 2019 Energy Conservation and Demand Management Plan
- 2015 Recreation and Parks Master Plan
- Parks Master Plan and Recommended Phasing for the Puslinch Community Centre Park
- Master Fire Plan
- Equipment Replacement Schedule (Schedule C to Report FIN-2020-037)
- 2019 Ontario Structure Inspection Manual Report (Bridges and Culverts)
- 2019 Asset Management Plan

¹ <http://www.toarc.com/research/statistics.html>

2021 Capital Budget and Forecast Summary

Below are the previous year capital programs:

- 2013 - \$1.8M
- 2014 – \$2.0M
- 2015 - \$1.5M
- 2016 - \$1.7M
- 2017 - \$1.8M
- 2018 – \$1.6M
- 2019 - \$2.7M
- 2020 - \$5.4M
- 2021 – Proposed - \$4.6M

The 2018 to 2030 Capital Plan Summaries including 2021 Capital Budget Sheets are included as Schedule A to Report FIN-2020-037. The Projects by Year for each department with total budgeted costs is included as Schedule B to Report FIN-2020-037.

FINANCIAL IMPLICATIONS

2021 Proposed Capital Budget Compared to the 2020 and 2019 Approved Capital Budget Funding Comparisons

The total capital projects and contributions to discretionary reserves from 2019 to 2021 (proposed) are outlined below:

- 2021 – Proposed Capital Budget - \$4.6M.
- 2020 – Approved Capital Budget - \$5.4M
- 2019 – Approved Capital Budget – 2.7M

Schedule E to Report FIN-2020-037 provides this information in both chart and graphical format. The information on these pages includes the total capital including the funding sources for the 2019 to 2021 (proposed) capital programs.

Please note that the decrease in the capital program from 2020 to 2021 relates to the following non-recurring grants:

- One-time federal gas tax funding top-up payment of \$224K that was received in 2019 and utilized in the 2020 Public Works capital program.
- Investing in Canada Infrastructure Grant Program for Moyer's Bridge and McLean Road/Concession 7 of \$866K utilized in the 2020 Public Works capital program.
- OCIF Formula funding of \$169K utilized in the 2020 Public Works capital program.

2021 Proposed Ten Year Plan Compared to the 2020 and 2019 Ten Year Plans

The ten-year plan from 2019 to 2021 (proposed) are outlined below:

- 2021 – Proposed Ten-Year Plan - \$39M ten year total and \$3.9M yearly average
- 2020 – Ten-Year Plan - \$40M ten year total and \$4.0M yearly average
- 2019 – Ten-Year Plan – \$24.4M ten year total and \$2.4M yearly average

Schedule F to Report FIN-2020-037 provides this information in both chart and graphical format.

APPLICABLE LEGISLATION AND REQUIREMENTS

Municipal Act, 2001

ATTACHMENTS

Schedule A: 2018 to 2030 Capital Plan Summary including the 2021 Capital Budget Sheets

Schedule B: Projects by Year – 2018 to 2030

Schedule C – Equipment Replacement Schedule

Schedule D – Capital Summary – Funding Sources by Year

Schedule E - 2021 Proposed Capital Budget Compared to the 2020 and 2019 Approved Capital Budget Funding Comparisons

Schedule F – 2021 Proposed Ten Year Plan Compared to the 2020 and 2019 Ten Year Plans

2018 Capital
Carry-forward
Plan Summary

Project Cost				Funding Type		
Service	Department	Capital Project	Classification	Grant	Discretionary_Reserves	Grand Total
Building						
	Building					
		Tablet	Information Technology Enhancement		\$9,000	\$9,000
General Government						
	Corporate					
		Municipal Class Environmental Assessment - Municipal Water and Wastewater - contingent on receipt of third party funding	Study/Plan	\$262,500	\$87,500	\$350,000
Grand Total				\$262,500	\$96,500	\$359,000

**2019 Capital Carry-
forward Plan
Summary**

Project Cost Service	Department	Capital Project	Classification	Funding Type Discretionary_Reserves	Restricted_ Reserves	Grand Total
Fire and Rescue						
	Fire and Rescue					
		Cost Estimate of a Fully Serviced Fire Station	Study/Plan		\$2,058	\$2,058
General Government						
	Corporate					
		Service Delivery Review Implementation - Ontario Municipal Modernization Funding	Study/Plan	\$554,793		\$554,793
Public Works						
	Public Works					
		Brock Road Sidewalk - Asset No. 304	Asset Management	\$11,992		\$11,992
Grand Total				\$566,785	\$2,058	\$568,843

**2020 Capital
Carry-forward
Plan Summary**

Project Cost Service	Department	Capital Project	Classification	Funding Type Grant	Levy	Discretionary Reserve	Restricted Reserves	Grand Total
Fire and Rescue								
	Fire and Rescue							
		Rescue 35 Truck - Asset No. 5035	Asset Management	\$10,000		\$510,000		\$520,000
General Government								
	Corporate							
		Marketing and Branding Implementation - Phase 2	Study/Plan	\$24,000		\$31,000		\$55,000
		Software System Enhancements or Replacement	Information Technology Enhancement			\$100,000		\$100,000
		Broadband Strategy	Study/Plan			\$25,000		\$25,000
		Fibre Internet	Information Technology Enhancement			\$9,000		\$9,000
Finance								
		Community Benefits Charge Strategy, Development Charges By-law Amendment, Parkland Dedication By-law Amendment	Study/Plan				\$22,500	\$22,500
Municipal Office								
		Space Needs Analysis	Study/Plan			\$15,500		\$15,500
Parks and Recreation								
	ORC							
		Building Condition Assessment, Arc Flash Study, Infra-red Scanning of Equipment	Study/Plan			\$5,000		\$5,000
Parks								

2020 Capital
Carry-forward
Plan Summary

Project Cost Service	Department	Capital Project	Classification	Funding Type Grant	Levy	Discretionary Reserve	Restricted Reserves	Grand Total
		Replacement of Benches at Morriston Meadows - Asset No. 3047	Asset Management			\$3,000		\$3,000
		Puslinch Community Centre Park - Back Soccer Fields Construction - Asset No. 3080	New Asset	\$170,000			\$58,295	\$228,295
	PCC							
		Building Condition Assessment, Arc Flash Study, Infra-red Scanning of Equipment	Study/Plan			\$5,000		\$5,000
Public Works								
	Public Works							
		Traffic Count Study	Study/Plan		\$10,000		\$15,000	\$25,000
		Bridge and Culvert Inspections - 2021	Study/Plan			\$7,500		\$7,500
		Brock Road Sidewalk - Asset No. 304	Asset Management	\$10,000		\$68,000		\$78,000
		Kerr Crescent - Stormwater Management Facility - Asset No. 12004	Asset Management			\$150,000		\$150,000
		McLean Road/Concession 7 - Intersection of McLean Road/Concession 7 to County Road 34 - Asset No. 164 and 165	Asset Management	\$338,528		\$67,722		\$406,250
		2008 Dump Truck - 1.5 Ton - 305 - Asset No. 7003	Asset Management	\$30,000		\$125,000		\$155,000
Grand Total				\$582,528	\$10,000	\$1,121,722	\$95,795	\$1,810,045

2021 Capital Plan Summary

Project Cost				Funding Type				
Service	Department	Capital Project	Classification	Grant	Levy	Discretionary_Reserves	Restricted_Reserves	Grand Total
Fire and Rescue								
	Fire and Rescue							
		Aerial 33 Truck - Tire Replacement - Asset No. 5033	Asset Management			\$5,238		\$5,238
		Structural Firefighter Gear	Asset Management			\$9,153		\$9,153
		Cost Estimate of a Fully Serviced Fire Station and an analysis of all options	Study/Plan				\$4,000	\$4,000
General Government								
	Corporate							
		Asset Management	Reserve Contribution		\$1,426,416			\$1,426,416
		Computer Equipment - 4002	Asset Management			\$12,651		\$12,651
		Corporate Information Technology	Reserve Contribution		\$10,000			\$10,000
		Marketing and Branding Implementation - Phase 3	Study/Plan	\$25,000				\$25,000
		Used Scissor Lift	New Asset		\$7,500			\$7,500
	Municipal Office							
		Space Needs Analysis	Study/Plan		\$1,350	\$3,150		\$4,500
Parks and Recreation								
	Parks							
		Phase 1 of Parks Master Plan	New Asset	\$1,121,548			\$224,363	\$1,345,911
		Replacement of Badenoch Soccer Field: 3 Seat Bleacher - Asset No. 3068	Asset Management			\$6,500		\$6,500
		Pickup Truck - Trsfr from Public Works - Asset No. 7008	Asset Management			\$0		\$0
		Replace Lights at Old Morriston Park - Asset No. 3063 and 3064	Asset Management	\$170,827			\$34,174	\$205,000
	PCC							
		Kitchen Renovation including Kitchen Washroom	Asset Management	\$10,000		\$90,000		\$100,000
Public Works								

2021 Capital Plan Summary

Project Cost				Funding Type				
Service	Department	Capital Project	Classification	Grant	Levy	Discretionary_Reserves	Restricted_Reserves	Grand Total
	Public Works							
		Bridge and Culvert Inspections - 2021	Study/Plan		\$7,500			\$7,500
		Pickup Truck- Director - 1/2 Ton - Asset No. 8019	Asset Management			\$40,000		\$40,000
		Concession 4 - County Road 32 to Sideroad 10 North - Asset No. 56	Asset Management			\$168,800	\$281,200	\$450,000
		McLean Road West - County Road 46 (Brock Road) to Concession 7 - Asset No. 40_Surface	Asset Management			\$319,680	\$50,320	\$370,000
		McLean Road East - Brock Road South to Winer Road - Asset No. 158	Asset Management			\$127,746	\$20,108	\$147,854
		Fox Run Drive - Stormwater Management Facility - Asset No. 12013	Asset Management			\$165,000		\$165,000
		Carroll Pond & Lesic Jassal Municipal Drain - Closed Circuit Television Inspection - Asset No. 12009 (Cell 1), 12010 (Cell 2), 12011 (Cell 3)	Study/Plan		\$16,000			\$16,000
		Gilmour Culvert - Asset No. 2009	Asset Management			\$34,560	\$5,440	\$40,000
		Storm Water Management Pond Inspections	Study/Plan		\$5,000			\$5,000
		Storm Sewer Inspections and Cleaning	Study/Plan		\$10,000			\$10,000
		Hume Road Railway Crossing Upgrades	Asset Management			\$80,000		\$80,000
		Transportation Master Plan including Condition Index Updates	Study/Plan		\$30,000		\$45,000	\$75,000
Grand Total				\$1,327,374	\$1,513,766	\$1,062,478	\$664,605	\$4,568,223

TOWNSHIP OF PUSLINCH
2021 CAPITAL BUDGET

[Back to Index](#)

Department

Fire

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Apparatus Tires

Type - Replacement of Original Tires

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

The Township incorporated a replacement schedule on Fire & Rescue Services truck tire replacements in 2019. It was realized that due to the wear and the deterioration of the tire composition, that replacement is required and had not been previously budgeted in the Capital Budget and Forecast. The Township's 2019 Asset Management Plan identified the need to establish a replacement schedule for vehicle tires as a component of the entire asset (the lifecycle of tires is lower than the lifecycle of the vehicle).

NFPA® 1911 Standard for the Inspection, Maintenance, Testing, and Retirement of In-Service Emergency Vehicles 2017 Edition indicates:

8.3.6* Tires shall be replaced at least every 7 years or more frequently when the tread wear exceeds state or federal standards as determined by measuring with a tread depth gauge. [See 6.3.1(4). * Tires have a tread depth of less than 4/32 in. (3.2 mm) on any steering axle or 2/32 in. (1.6 mm) on any nonsteering axle at any two adjacent major tread grooves anywhere on the tire.

The NFPA 1911 Standard is a guideline. The Township's policy for tire replacement of Fire & Rescue Services trucks is 10 years (for vehicles with a 20 year lifecycle) and 8 years (for vehicles with a 25 year lifecycle).

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

Fire & Rescue vehicle:

Aerial 33 - Asset#5033

4 - Project Description

The safety of fire fighters when operating vehicles rests on apparatus tires. Some of the busy days for suppression crews are when there is inclement weather and poor driving conditions. Puslinch Fire and Rescue vehicles and personnel must safely arrive at their destination and in a timely manner. By ensuring our rubber stays on the road, we are also possibly preventing a vehicle collision.

5 - Capital Funding for 2021 Expenditures

Tax Levy	
Cash in Lieu of Parkland Asset Management	5,238
Development Charges	
Other (grants)	
Total Funding	5,238

Additional information related to DC's

Project # and Description in DC
Year in DC Study
% of DC Funding allowed in DC
Service Area in DC

6 - Capital Components, Costs, and Timing

Please list proposed 2021 capital spending by quarter for cash flow purposes

	2021					Future Phases <small>Note B</small>			
Project Components	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	2021	2022	2023	2024	2025
Tanker 37 (2 front tires)					-			1,650	
Aerial 33 (all 6 tires)		5,238			5,238				
Pump 32 (all 6 tires)					-	4,116			
Total Cost		5,238	-	-	5,238	4,116	-	1,650	-
<small>Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is approved.</small>									

7 - Incremental Operating Budget Impact

Incremental Revenues
Incremental Salary and Benefits
Incremental Non-Salary Costs
Total Incr. Exp./(Rev.)

2021
-

Annualized
-

# FT Staff	# PT Staff

**TOWNSHIP OF PUSLINCH
2021 CAPITAL BUDGET**

[Back to Index](#)

Department

Fire and Rescue

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Structural Firefighter Gear

Type - Replacement Equipment

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

Structural firefighter gear has a 10-year life cycle from the date of manufacturer as per National Fire Protection Association 1851 "Standard on Selection, Care, Maintenance of Protective Ensembles for Structural Firefighting".

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

This product is required by each fire and rescue firefighter staff member

4 - Project Description

Structural firefighter gear (pants and jacket) is a three-component ensemble intended to protect the fire fighter from radiant and thermal exposure, unexpected flashover conditions, and puncture and abrasion hazards while still maintaining an adequate level of dexterity and comfort. Three (3) firefighter gear are required in 2021 at a cost of \$2731 per unit. Three (3) helmets required in 2021 at a cost of \$320 per unit.

Please note that structural firefighter gear is custom fitted to each firefighter. However, there have been instances where firefighter gear of resigned firefighters are re-used for the newly recruited firefighters (ie. firefighters who are the exact same size).

Unused structural firefighter gear (ie. after the gear reach its 10 year useful life) is sent to "Firefighters without borders" and the "Northern Protection Association" as donations for communities that cannot support their own fire service. This gear is still suitable for defensive firefighting and these communities do not conduct aggressive interior firefighting, just defensive/exterior operations.

Prior to the purchase of the structural firefighting gear, staff will look for cost saving opportunities through cooperative purchasing opportunities with neighboring municipalities.

5 - Capital Funding for 2021 Expenditures

Tax Levy	
Cash in Lieu of Parkland	
Asset Management	9,153
Development Charges	
Other (grants)	
Total Funding	9,153

Additional information related to DC's

Project # and Description in DC

Year in DC Study

% of DC Funding allowed in DC

Service Area in DC

6 - Capital Components, Costs, and Timing

Please list proposed 2021 capital spending by quarter for cash flow purposes

	2021					Future Phases Note B			
Project Components	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	2021	2022	2023	2024	2025
Structural firefighter gear		9,153			9,153	-	12,204	9,153	42,714
					-				
					-				
					-				
Total Cost	-	9,153	-	-	9,153	-	12,204	9,153	42,714
Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is approved.									

7 - Incremental Operating Budget Impact

Incremental Revenues

Incremental Salary and Benefits

Incremental Non-Salary Costs

Total Incr. Exp./(Rev.)

2021
-

Annualized
-

# FT Staff	# PT Staff

**TOWNSHIP OF PUSLINCH
2021 CAPITAL BUDGET**

[Back to Index](#)

Department

Corporate

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Computer Equipment

Type - Replacement of Laptops

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

5 year replacement cycle for laptops/desktops.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

Municipal Office

4 - Project Description

1 laptop is being replaced for a Council member, 2 laptops are being replaced in the Fire Department, 1 laptop is being replaced in the Building Department, and 1 laptop is being purchased for the Chief Building Official (CBO) full time permanent position. The CBO laptop is being purchased because the current laptop assigned to that position has been redeployed to a Customer Service Coordinator due to the current work-from-home situation. All of the replacements are at least 5 years of age.

5 laptops - \$7,000

5 laptop warranties - \$900

5 docking stations - \$2000

OnServe setup costs - \$2,532

Total cost - \$12,432 + nonrefundable portion of HST = \$12,651

5 - Capital Funding for 2021 Expenditures

Tax Levy

Cash in Lieu of Parkland

Asset Management

Building Reserve

Development Charges

7,591
5,060

Additional information related to DC's

Project # and Description in DC

Year in DC Study

Other (grants)
Total Funding

12,651

% of DC Funding allowed in DC
Service Area in DC

6 - Capital Components, Costs, and Timing

Please list proposed 2021 capital spending by quarter for cash flow purposes

	2021								
Project Components	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	Total 2021	2022	2023	2024	2025
Replacement of laptops	12,651				12,651	10,000	10,000	10,000	10,000
					-				
					-				
					-				
Total Cost	12,651		-	-	12,651	10,000	10,000	10,000	10,000
Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is approved.									

7 - Incremental Operating Budget Impact

	2021	Annualized	# PT Staff
Incremental Revenues			
Incremental Salary and Benefits			
Incremental Non-Salary Costs			
Total Incr. Exp./(Rev.)	-	-	

TOWNSHIP OF PUSLINCH
2021 CAPITAL BUDGET

[Back to Index](#)

Department

Corporate

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Marketing and Branding Implementation - Phase 3

Project Type - Destination Marketing/Branding

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

Several reports recommended that the Township undertake destination marketing/branding initiatives. The Township's Business Retention and Expansion (BR+E) Report indicates that a barrier Township businesses identified was the lack of signage/awareness of amenities. Recommendation number 41 in the Recreation and Parks Master Plan recommends establishing a consistent signage design template and install at all parks, recreation facilities, and trail heads. The Township's Community Improvement Plan (CIP) recommended undertaking the development of branding and marketing materials. The Township's Community Based Strategic Plan recommended that the Township "Create a Puslinch Identity" through destination marketing/branding. The County of Wellington developed a Signage Plan in February 2016 to complement and unify member municipality signage.

The Township's Logo and Brand Strategy recommended a.) Master Planning Exercise to identify key areas within the Township most appropriate for signage (ie. replaceable lamp post banners, signage at main Township entries, etc.) b.) Signage Design, fabrication, and installation for identified areas (ie. signage identifying Township facilities, parks, trails, wayfinding signage, urban centre identification signage, etc.) c.) Adding livery to government vehicles and equipment d.) Marking government building main entrances with new identity e.) Website upgrades including new logo and brand and to ensure consistent website experience from desktop to mobile f.) Audit and edit of key website content to include brand attributes

2021 Budget Update: The Township is in the process of completing the signage projects identified in items a.) and b.) above in 2020 for the Township's main street area (as identified in the CIP) funded through the Ontario Main Street Revitalization Initiative (OMSRI). It is recommended that for 2021, the Township focus on signage requirements outside of the main street area through its approved Rural Economic Development (RED) grant funding. For items c.) and d.) above, the Township will be utilizing the approved RED program grant funding. The Township also completed the website upgrades identified in items e.) and f.) above in 2020 through the County of Wellington BR+E Implementation funding of \$25,000 obtained in 2019.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

Throughout the Township

4 - Project Description

See above.

5 - Capital Funding for 2021 Expenditures

Tax Levy		Additional information related to DC's Project # and Description in DC Year in DC Study % of DC Funding allowed in DC Service Area in DC	
Cash in Lieu of Parkland			
Discretionary Reserve			
Development Charges			
County of Wellington BR+E Fund	25,000		
Rural Economic Development Program			
Total Funding	25,000		

6 - Capital Components, Costs, and Timing

Please list proposed 2021 capital spending by quarter for cash flow purposes

Project Components	2021					Future Phases Note B			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	2021	2022	2023	2024	2025
Marketing and Branding Implementation - Phase 3				25,000	25,000				
Total Cost	-	-	-	25,000	25,000	-	-	-	-

Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is approved.**7 - Incremental Operating Budget Impact**

	2021	Annualized		
Incremental Revenues				
Incremental Salary and Benefits			# FT Staff	# PT Staff
Incremental Non-Salary Costs				
Total Incr. Exp./(Rev.)	-	-		

**TOWNSHIP OF PUSLINCH
2021 CAPITAL BUDGET**

[Back to Index](#)

Department

Corporate

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Corporate Equipment
Type - Purchase of used Scissor Lift

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

Working At Heights is a mandatory requirement in Ontario. Therefore, if workers are working at heights of 3 meters (10 feet) or more, effective Apr 01, 2015: The Township should comply with Working At Heights training requirement. This piece of equipment is required to safely maintain, repair, and clean overhead infrastructure in the Public Works Shops, Fire Hall, ORC gymnasium and outdoor arena, and PCC. Currently, two Public Works employees are trained with the necessary Working at Heights requirement. Previously, this work has been contracted out to various electrical and mechanical technicians at a cost of approximately \$200 per hour. Once purchased, all maintenance and operations work will be completed through Public Works staff.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

Township facilities

4 - Project Description

As described above.

5 - Capital Funding for 2021 Expenditures

Tax Levy	7,500
Cash in Lieu of Parkland	
Asset Management	
Building Reserve	
Development Charges	
Other (grants)	
Total Funding	7,500

Additional information related to DC's

Project # and Description in DC
Year in DC Study
% of DC Funding allowed in DC
Service Area in DC

6 - Capital Components, Costs, and Timing

Please list proposed 2021 capital spending by quarter for cash flow purposes

Project Components	2021								
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	Total 2021	2022	2023	2024	2025
Purchase of used Scissor Lift			-	7,500	7,500				
					-				
					-				
					-				
Total Cost	-		-	7,500	7,500	-	-	-	-
Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is approved.									

7 - Incremental Operating Budget Impact

	2021	Annualized	# PT Staff
Incremental Revenues			
Incremental Salary and Benefits			
Incremental Non-Salary Costs	- 600		
Total Incr. Exp./ (Rev.)	- 600	-	

Account No. 01-0070-4215 (PCC), 01-0080-4215 (ORC), and 01-0170-4215 (Municipal Office) will incorporate a one-time reduction of \$200 each as this work will no longer need to be contracted out to various electrical and mechanical technicians.

**TOWNSHIP OF PUSLINCH
2021 CAPITAL BUDGET**

[Back to Index](#)

Department

Parks

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Phase 1 of the Parks Master Plan

Project Type - Upgrades to the Puslinch Community Centre (PCC) Park

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

At its meeting held on November 6, 2019, through Council Resolution No. 2019-391, Council received Report REC-2019-003 regarding the Parks Master Plan - Investing in Canada Infrastructure Program. Council directed staff to apply to the Investing in Canada Infrastructure Program for Community, Culture and Recreation for the works identified in the Parks Master Plan at the PCC Park. Staff are to report back on Phase 1 and Phase 2 of the Parks Master Plan with itemized costing prior to completing the detailed design and request for tender.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

PCC Park

4 - Project Description

Outlined below are the works as identified in Report REC-2019-003 and in various grant application submissions:

1.) Back Soccer Fields Construction - 2020 Capital Carryforward - \$228,295 (Funded by Ontario Trillium Fund, Puslinch Minor Soccer Club, and Cash in Lieu of Parkland) - May 1, 2021 Construction Start Date

2.) Phase 1 of the Parks Master Plan - 2021 - \$1,345,911 (see funding strategy below - contingent on success in Investing in Canada Infrastructure Program). Includes the following:

- soccer field lighting and amenities (benches and bleachers)
- parking lot upgrades
- light poles and fixtures for pathways, parking lot, shade structures
- paving/hard surfacing (asphalt walkways, play precinct, picnic shelter, soccer field bleacher and bench pads)
- soft landscape (trees, shrubs, planting, sod)
- site furnishings (backless bench, picnic tables) and built forms (play precinct, gazebo, picnic shelter)

3.) Phase 2 of the Parks Master Plan - 2022 - \$341,106 (contingent on success in Investing in Canada Infrastructure Program). Includes the following:

- light poles and fixtures for pathways,
- paving/hard surfacing (asphalt walkways, concrete bleacher pads for tractor pull)
- sports facility items/fencing (tractor pull, riding coral for horse paddock)
- soft landscape (trees, sod)
- site furnishings (backless bench, bleachers for tractor pull area)

5 - Capital Funding for 2021 Expenditures

Tax Levy		Additional information related to DC's	
Cash In Lieu of Parkland	195,605		
Asset Management		Project # and Description in DC Year in DC Study	2. Phase 1 of Parks Master Plan
Development Charges	28,758		2021
Donations	134,591	% of DC Funding allowed in DC Service Area in DC	
Other (grants)	986,957		4%
Total Funding	1,345,911		Parks and Recreation Services

6 - Capital Components, Costs, and Timing

Please list proposed 2021 capital spending by quarter for cash flow purposes

Project Components	2021					Future Phases Note B			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	2021	2022	2023	2024	2025
Parks Master Plan				1,345,911	1,345,911	341,106			
					-				
					-				
					-				
Total Cost	-	-	-	1,345,911	1,345,911	341,106	-	-	-

Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is

7 - Incremental Operating Budget Impact

	2021	Annualized		
Incremental Revenues			# FT Staff	# PT Staff
Incremental Salary and Benefits				
Incremental Non-Salary Costs				
Total Incr. Exp./(Rev.)	-	-		

**TOWNSHIP OF PUSLINCH
2021 CAPITAL BUDGET**

[Back to Index](#)

Department

Parks

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Replacement of Badenoch Soccer Field: 3 Seat Bleacher - Asset No. 3068

Project Type - Replacement Bleachers

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

As part of the 2019 Asset Management Plan, Urban & Environmental Management (the Township's Asset Management consultant) had completed a visual inspection of the Township's Parks and Recreation assets on August 14, 2018. It was indicated that the bleachers at Badenoch Soccer Field had a poor condition rating and that they be replaced.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

Badenoch Soccer Field

4 - Project Description

Replacement of 2 bleachers

5 - Capital Funding for 2021 Expenditures

Tax Levy

Gas Tax Reserve Fund

Aggregate Levy

Cash in Lieu of Parkland

Asset Management

Development Charges

Other (grants)

Total Funding

6,500
6,500

Additional information related to DC's

Project # and Description in DC
Year in DC Study
% of DC Funding allowed in DC
Service Area in DC

6 - Capital Components, Costs, and Timing

Please list proposed 2021 capital spending by quarter for cash flow purposes

	2021					Future Phases ^{Note B}			
Project Components	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	2021	2022	2023	2024	2025
Bleacher Replacements			6,500						
					-				
					-				
					-				
Total Cost	-	-	6,500	-	-	-	-	-	-
Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project									

7 - Incremental Operating Budget Impact

	2021	Annualized		
Incremental Revenues			# FT Staff	# PT Staff
Incremental Salary and Benefits				
Incremental Non-Salary Costs				
Total Incr. Exp./(Rev.)	-	-		

TOWNSHIP OF PUSLINCH
2021 CAPITAL BUDGET

[Back to Index](#)

Department

Parks

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Old Morriston Ball Diamond Lighting Replacement - Asset No. 3063 and 3064

Project Type - Replacement Lighting

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

At its meeting held on November 6, 2019, through Council Resolution No. 2019-391, Council received Report REC-2019-003 regarding the Parks Master Plan - Investing in Canada Infrastructure Program. Council directed staff to apply to the Investing in Canada Infrastructure Program for Community, Culture and Recreation for the replacement of the lights and upgrade of the washrooms at Old Morriston Park.

At its meeting held on November 6, 2019, through Council Resolution No. 2019-388, Council directed staff that the upgrade of the washrooms at Old Morriston Park and Morriston Meadows Park of \$6,000 be incorporated in the 2020 Capital Budget and be funded utilizing the Asset Management Discretionary Reserve and that Township staff work with the user group for potential contribution of labour and materials.

The washroom upgrades were completed in summer of 2020 by Public Works staff and no contributions from user groups were requested due to COVID-19.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

Old Morriston Park

4 - Project Description

See above

5 - Capital Funding for 2021 Expenditures

Tax Levy		Additional information related to DC's Project # and Description in DC Year in DC Study % of DC Funding allowed in DC Service Area in DC	
Cash In Lieu of Parkland	34,173		
Asset Management			
Donations	20,500		
Other (grants)	150,327		
Total Funding	205,000		

6 - Capital Components, Costs, and Timing

Please list proposed 2021 capital spending by quarter for cash flow purposes

	2021					Future Phases Note B			
Project Components	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	2021	2022	2023	2024	2025
Lighting Replacements		205,000							
					-				
					-				
					-				
Total Cost	-	205,000	-	-	-	-	-	-	-
Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is approved.									

7 - Incremental Operating Budget Impact

	2021	Annualized		
Incremental Revenues			# FT Staff	# PT Staff
Incremental Salary and Benefits				
Incremental Non-Salary Costs				
Total Incr. Exp./(Rev.)	-	-		

**TOWNSHIP OF PUSLINCH
2021 CAPITAL BUDGET**

[Back to Index](#)

Department

Puslinch Community Centre

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Kitchen Renovation including Kitchen Washroom

Project Type - Kitchen Upgrades and Replacement

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

Estimate of costs for new cabinets, dishwasher replacement, fridge replacement, flooring, bar door, bar counter, and kitchen washroom. Kitchen built in 1983. Conservation Energy Demand Management Plan indicates the replacement of toilet and aerator in washroom off kitchen with water saving devices (Sec. 10).

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

Puslinch Community Centre Commercial Kitchen and Washroom

4 - Project Description

As described above

5 - Capital Funding for 2021 Expenditures

Tax Levy

In Lieu of Parkland

Asset Management

Development Charges

Other (grants)

Total Funding

90,000
10,000
100,000

Additional information related to DC's

Project # and Description in DC

Year in DC Study

% of DC Funding allowed in DC

Service Area in DC

6 - Capital Components, Costs, and Timing

Please list proposed 2021 capital spending by quarter for cash flow purposes

Project Components	2021					Future Phases ^{Note B}			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	2021	2022	2023	2024	2025
Kitchen and Washroom Renovations	50,000	50,000			100,000				
					-				
					-				
					-				
Total Cost	50,000	50,000	-	-	100,000	-	-	-	-
Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this									

7 - Incremental Operating Budget Impact

	2021	Annualized	# FT Staff	# PT Staff
Incremental Revenues				
Incremental Salary and Benefits				
Incremental Non-Salary Costs				
Total Incr. Exp./(Rev.)	-	-		

TOWNSHIP OF PUSLINCH[Back to Index](#)**2021 CAPITAL BUDGET****Department****Public Works****1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)**

Project Title - Bridge and Culvert Inspections

Project Type - Ontario Structure Inspection Manual Report (OSIM)

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

OSIM reports are required every 2 years under Ontario Regulation 104/97

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

Bridges and culverts listed in the Township's 2019 Asset Management Plan

4 - Project Description

Complete engineering component and requirements for the 2021 OSIM Reports.

5 - Capital Funding for 2021 Expenditures

Tax Levy	7,500
Gas Tax	
Aggregate Levy	
In Lieu of Parkland	
Asset Management	
Development Charges	
Other (grants)	
Total Funding	7,500

Additional information related to DC's

Project # and Description in DC

Year in DC Study

% of DC Funding allowed in DC

Service Area in DC

Roads and Related Services

6 - Capital Components, Costs, and Timing

Please list proposed 2021 capital spending by quarter for cash flow purposes

Project Components	2021					Future Phases ^{Note B}			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	2021	2022	2023	2024	2025
Engineering				7,500	7,500	7,500	7,500	7,500	7,500
					-				
					-				
					-				
Total Cost	-	-	-	7,500	7,500	7,500	7,500	7,500	7,500
Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is approved.									

7 - Incremental Operating Budget Impact

	2021	Annualized	# FT Staff	# PT Staff
Incremental Revenues				
Incremental Salary and Benefits				
Incremental Non-Salary Costs				
Total Incr. Exp./(Rev.)	-	-		

**TOWNSHIP OF PUSLINCH
2021 CAPITAL BUDGET**

[Back to Index](#)

Department

Public Works

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Pickup Truck- Director - 1/2 Ton - Asset No. 8019

Project Type - Equipment Replacement

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

This is a 2015 truck with a 5 year life cycle in Public Works and a 5 year continued life cycle in Parks. The current 2015 pick-up truck in Public Works will be transferred to Parks.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

N/A

4 - Project Description

The new truck purchased for the Director of Public Works will be relied upon for day to day duties in Public Works.

The transferred truck from Public Works to Parks will be relied upon for all Parks maintenance including towing the mower from park to park.

5 - Capital Funding for 2021 Expenditures

Tax Levy

Gas Tax

Aggregate Levy

In Lieu of Parkland

Asset Management

Development Charges

Re-sale Value

Total Funding

40,000

Additional information related to DC's

Project # and Description in DC

Year in DC Study

% of DC Funding allowed in DC

Service Area in DC

6 - Capital Components, Costs, and Timing

Please list proposed 2021 capital spending by quarter for cash flow purposes

	2021					Future Phases Note B			
Project Components	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	2021	2022	2023	2024	2025
Vehicle Purchase		40,000			40,000				
					-				
					-				
					-				
Total Cost	-	40,000	-	-	40,000	-	-	-	-
Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project									

7 - Incremental Operating Budget Impact

	2021	Annualized		
Incremental Revenues			# FT Staff	# PT Staff
Incremental Salary and Benefits				
Incremental Non-Salary Costs				
Total Incr. Exp./ (Rev.)	-	-		

**TOWNSHIP OF PUSLINCH
2021 CAPITAL BUDGET**

[Back to Index](#)

Department

Public Works

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Concession 4 - County Road 32 to Sideroad 10 North - Asset No. 56

Project Type - Pulverize and Repave with additional Sub-base works

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

Asset Number 56 - Class 4 Road - PCI of 58 estimated for 2021

Service level for Class 4 Roads as outlined in the 2019 Asset Management Plan is that they be rehabilitated or reconstructed at a PCI of 60.

Approximately 2 km's of repaving required in addition 0.1 km of this road will require the installation of geo-fabric to control road movement due to swamp conditions. Asset Management Plan indicates a repaving value of \$217,480, additional amount relates to potential subbase work.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

Concession Road 4 between County Road 32 and Sideroad 10 North

4 - Project Description

Traffic control, pulverize existing asphalt, grade and compact road base, the installation of geo-fabric, repave with 60mm of HL4 asphalt, pave and reconstruct driveways, compacted granular A shoulders, permanent pavement markings and inspection

5 - Capital Funding for 2021 Expenditures

Tax Levy

Gas Tax

Aggregate Levy

In Lieu of Parkland

Asset Management

Development Charges

Other (grants)

Total Funding

220,000

168,800

61,200

450,000

Additional information related to DC's

Project # and Description in DC

Year in DC Study

% of DC Funding allowed in DC

Service Area in DC

14. Concession 4 - Asset No. 56

2024

13.60%

Roads and Related Services

6 - Capital Components, Costs, and Timing

Please list proposed 2021 capital spending by quarter for cash flow purposes

	2021					Future Phases ^{Note B}			
Project Components	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	2021	2022	2023	2024	2025
Construction			450,000		450,000				
					-				
Total Cost	-	-	450,000	-	450,000	-	-	-	-
Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is approved.									

7 - Incremental Operating Budget Impact

	2021	Annualized		
Incremental Revenues			# FT Staff	# PT Staff
Incremental Salary and Benefits				
Incremental Non-Salary Costs				
Total Incr. Exp./(Rev.)	-	-		

TOWNSHIP OF PUSLINCH
2021 CAPITAL BUDGET

[Back to Index](#)

Department

Public Works

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - McLean Road West - County Road 46 (Brock Road) to Concession 7 - Asset No. 40

Project Type - Pulverize and Repave

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

Asset Number 40 - Class 3 Road - PCI of 62 estimated for 2021

Service level for Class 3 Roads as outlined in the 2019 Asset Management Plan is that they be rehabilitated or reconstructed at a PCI of 65

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

McLean Rd West between Concession Road 7 and County Road 46.

4 - Project Description

Traffic control, pulverize existing asphalt, grade and compact road base, repave with 60mm of HL4 base asphalt and top coat pave of 30mm asphalt, pave and reconstruct driveways, compacted granular A shoulders, permanent pavement markings and inspection.

The amount included in the Asset Management Plan for this project is \$276,398. The costs have increased to \$370,000 due to the fact that this is a heavily travelled commercial road with up to 430 trucks per day. The increase in the estimate is due to the fact that this work will have to be completed over a weekend when traffic volumes will be lower. For the contractor to work over a weekend, higher costs will be attributed to overtime costs for the workers. There was also some additional culverts identified for replacement.

5 - Capital Funding for 2021 Expenditures

Tax Levy

Gas Tax Reserve Fund

Aggregate Levy

In Lieu of Parkland

Asset Management

112,254

207,426

Additional information related to DC's

Project # and Description in DC

Development Charges	50,320	Year in DC Study	
Other (grants)		% of DC Funding allowed in DC	13.60%
Total Funding	370,000	Service Area in DC	Roads and Related Services

6 - Capital Components, Costs, and Timing

Please list proposed 2021 capital spending by quarter for cash flow purposes

	2021					Future Phases ^{Note B}			
Project Components	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	2021	2022	2023	2024	2025
Construction			370,000		370,000				
					-				
Total Cost	-	-	370,000	-	370,000	-	-	-	-
Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is									

7 - Incremental Operating Budget Impact

	2021	Annualized	# FT Staff	# PT Staff
Incremental Revenues				
Incremental Salary and Benefits				
Incremental Non-Salary Costs				
Total Incr. Exp./(Rev.)	-	-		

**TOWNSHIP OF PUSLINCH
2021 CAPITAL BUDGET**

[Back to Index](#)

Department

Public Works

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - McLean Road East - Brock Road South to Winer Road - Asset No. 158

Project Type - Pulverize and Repave

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

Asset Number 158 - Class 4 Road - PCI of 61 estimated for 2021

Service level for Class 4 Roads as outlined in the 2019 Asset Management Plan is that they be rehabilitated or reconstructed at a PCI of 60.

Asset Management Plan indicates a repaving value of \$68,451. Additional amount relates to 2 lifts required for this road as it is located within the industrial area.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

McLean Road East from Brock Rd to Winer Rd

4 - Project Description

Traffic control, pulverize existing asphalt, grade and compact road base, repave with 50mm of HL4 base asphalt, and 30mm of HL4 top coat, and reconstruct driveways, compacted granular A shoulders, permanent pavement markings and inspection

5 - Capital Funding for 2021 Expenditures

Tax Levy

Gas Tax

Aggregate Levy

In Lieu of Parkland

Asset Management

Development Charges

Other (grants)

Total Funding

127,746

20,108

147,854

Additional information related to DC's

Project # and Description in DC

Year in DC Study

% of DC Funding allowed in DC

Service Area in DC

15. McLean Rd E Asset No. 158

2024

13.60%

Roads and Related Services

6 - Capital Components, Costs, and Timing

Please list proposed 2021 capital spending by quarter for cash flow purposes

	2021					Future Phases Note B			
Project Components	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	2021	2022	2023	2024	2025
Construction			147,854		147,854				
					-				
Total Cost	-	-	147,854	-	147,854	-	-	-	-
Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is									

7 - Incremental Operating Budget Impact

	2021	Annualized		
Incremental Revenues			# FT Staff	# PT Staff
Incremental Salary and Benefits				
Incremental Non-Salary Costs				
Total Incr. Exp./(Rev.)	-	-		

TOWNSHIP OF PUSLINCH
2021 CAPITAL BUDGET

[Back to Index](#)

Department

Public Works

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Fox Run Drive - Stormwater Management Facility - Asset No. 12013

Project Type - Stormwater Management Facility #12013

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

Remedial work required as identified in the 2017 Stormwater Management Facility Maintenance Inspections and as identified in the year 2021 in the Township's Asset Management Plan.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

Fox Run Drive Stormwater Management Pond

4 - Project Description

Remove accumulated silt, investigate source of heavy silt. Heavy weed/tree growth on banks, side slope vegetation maintenance required.

5 - Capital Funding for 2021 Expenditures

Tax Levy

Gas Tax

Aggregate Levy

Cash In Lieu of

Parkland

Asset Management

Development Charges

Other (grants)

Total Funding

165,000
165,000

Additional information related to DC's

Project # and Description in DC
Year in DC Study

% of DC Funding allowed in DC
Service Area in DC

6 - Capital Components, Costs, and Timing

Please list proposed 2021 capital spending by quarter for cash flow purposes

Project Components	2021					Future Phases ^{Note B}			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	Total 2021	2022	2023	2024	2025
Construction				165,000	165,000				
					-				
Total Cost	-	-	-	165,000	165,000	-	-	-	-
Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is									

7 - Incremental Operating Budget Impact

	2021	Annualized	# FT Staff	# PT Staff
Incremental Revenues				
Incremental Salary and Benefits				
Incremental Non-Salary Costs				
Total Incr. Exp./(Rev.)	-	-		

TOWNSHIP OF PUSLINCH
2021 CAPITAL BUDGET

[Back to Index](#)

Department

Public Works

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Carroll Pond & Lesic Jassal Municipal Drain - Closed Circuit Television Inspection - Asset No. 12009 (Cell 1), 12010 (Cell 2), 12011 (Cell 3)
 Project Type - Inspections

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

Closed circuit television inspection (CCTV) required every 10 years. Completed by a retained sub-contractor (typically \$10/m) + data review and reporting to Township. The last CCTV was completed in 2011. Asset No. 12009 (Cell 1), 12010 (Cell 2), 12011 (Cell 3), acquisition date of 2010. GM BluePlan report dated October 6, 2014 has specific recommendations regarding the maintenance of this drain. Sediment survey of three cells completed in 2016.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

Carroll Pond & Lesic Jassal Municipal Drain on Brock Rd.

4 - Project Description

See above

5 - Capital Funding for 2021 Expenditures

Tax Levy	16,000	Additional information related to DC's Project # and Description in DC Year in DC Study % of DC Funding allowed in DC Service Area in DC	
Gas Tax			
Aggregate Levy			
In Lieu of Parkland			
Asset Management			
Development Charges			
Other (grants)			
Total Funding	16,000		

6 - Capital Components, Costs, and Timing

Please list proposed 2021 capital spending by quarter for cash flow purposes

	2021					Future Phases Note B			
Project Components	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	Total 2021	2022	2023	2024	2025
Construction			16,000		16,000				
					-				
Total Cost	-	-	16,000	-	16,000	-	-	-	-
Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is									

7 - Incremental Operating Budget Impact

	2021	Annualized		
Incremental Revenues			# FT Staff	# PT Staff
Incremental Salary and Benefits				
Incremental Non-Salary Costs				
Total Incr. Exp./(Rev.)	-	-		

TOWNSHIP OF PUSLINCH
2021 CAPITAL BUDGET

[Back to Index](#)

Department **Public Works**

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Gilmour Culvert - Asset No. 2009

Project Type - Survey and Engineering

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

Survey work and preparation work was completed by GM BluePlan in 2014 for this culvert. However, upon completion of a legal survey, it was determined that the existing structure extends onto private property and that extensive soil retaining structures may be required to complete replacement works. As such, the Township has delayed the replacement of this structure. OSIM report indicates that due to the amount of fill over the structure, the Township should replace the entire structure with a CSP structure in 1 to 5 years at a cost of \$500,000. Final engineering and land acquisition to commence in 2021 and replacement of structure with a CSP structure in 2022.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

Gilmour Road between County Road 46 and Victoria Road South

4 - Project Description

As described above.

5 - Capital Funding for 2021 Expenditures

Tax Levy

Gas Tax

Aggregate Levy

In Lieu of Parkland

Asset Management

Development

Charges

Other (grants)

Total Funding

34,560
5,440
40,000

Additional information related to DC's

Project # and Description in DC
 Year in DC Study

% of DC Funding allowed in DC
 Service Area in DC

6 - Capital Components, Costs, and Timing

Please list proposed 2021 capital spending by quarter for cash flow purposes

	2021					Future Phases Note B			
Project Components	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	2021	2022	2023	2024	2025
Engineering		40,000			40,000				
					-				
Total Cost	-	40,000	-	-	40,000	-	-	-	-
Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this									

7 - Incremental Operating Budget Impact

	2021	Annualized		
Incremental Revenues			# FT Staff	# PT Staff
Incremental Salary and				
Incremental Non-Salary Costs				
Total Incr. Exp./(Rev.)	-	-		

TOWNSHIP OF PUSLINCH
2021 CAPITAL BUDGET

[Back to Index](#)

Department **Public Works**

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Storm Water Management Pond Inspections

Project Type - Inspections

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

The service level policy as identified in Section 5.4 of the 2019 Asset Management Plan recommends annual storm water management pond inspections.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

As described above

4 - Project Description

Investigate sources of silt, heavy weed/tree growth on banks, erosion maintenance and any related infrastructure maintenance.

5 - Capital Funding for 2021 Expenditures

Tax Levy	5,000
Gas Tax	
Aggregate Levy	
Cash in Lieu of Parkland	
Asset Management Development Charges	
Other (grants)	
Total Funding	5,000

Additional information related to DC's

Project # and Description in DC

Year in DC Study

% of DC Funding allowed in DC
Service Area in DC

6 - Capital Components, Costs, and Timing

Please list proposed 2021 capital spending by quarter for cash flow purposes

Project Components	2021					Future Phases ^{Note B}			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	Total 2021	2022	2023	2024	2025
Construction				5,000	5,000				
					-				
Total Cost	-	-	-	5,000	5,000	-	-	-	-
Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project									

7 - Incremental Operating Budget Impact

	2021	Annualized	# FT Staff	# PT Staff
Incremental Revenues				
Incremental Salary and				
Incremental Non-Salary				
Total Incr. Exp./(Rev.)	-	-		

TOWNSHIP OF PUSLINCH
2021 CAPITAL BUDGET

[Back to Index](#)

Department

Public Works

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Storm Sewer Inspections and Cleaning

Project Type - Inspections and Cleaning

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

The service level policy as identified in Section 5.5 of the 2019 Asset Management Plan recommends annual storm sewer cleaning and inspections. \$5,000 per inspection and \$1,200 per km of cleaning.

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

As described above

4 - Project Description

Identify, clean, and inspect all municipal catch basins.

5 - Capital Funding for 2021 Expenditures

Tax Levy

10,000

Gas Tax

Aggregate Levy

**Cash in Lieu of
Parkland**

Asset Management

Development Charges

Other (grants)

Total Funding

10,000

Additional information related to DC's

Project # and Description in DC

Year in DC Study

% of DC Funding allowed in DC

Service Area in DC

6 - Capital Components, Costs, and Timing

Please list proposed 2021 capital spending by quarter for cash flow purposes

	2021					Future Phases Note B			
Project Components	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	Total 2021	2022	2023	2024	2025
Construction		10,000			10,000				
					-				
Total Cost	-	10,000	-	-	10,000	-	-	-	-
Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is									

7 - Incremental Operating Budget Impact

	2021	Annualized		
Incremental Revenues			# FT Staff	# PT Staff
Incremental Salary and Benefits				
Incremental Non-Salary Costs				
Total Incr. Exp./ (Rev.)	-	-		

TOWNSHIP OF PUSLINCH
2021 CAPITAL BUDGET

[Back to Index](#)

Department

Public Works

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Hume Road Railway Crossing Upgrades

Project Type - Canada Transportation Agency requires local municipality to contribute 50% of funding

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

Transport Canada Agency Regulations

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

Hume Road Guelph Junction Railway Crossing

4 - Project Description

Guelph Junction Railway has scheduled upgrades at Hume Road crossing which consist of rail replacement, new asphalt for the crossing, and underground conduits for future signal installation.

5 - Capital Funding for 2021 Expenditures

Tax Levy

Gas Tax

Aggregate Levy

Cash In Lieu of Parkland

Asset Management

Development Charges

Other (grants)

Total Funding

80,000
80,000

Additional information related to DC's

Project # and Description in DC

Year in DC Study

% of DC Funding allowed in DC

Service Area in DC

6 - Capital Components, Costs, and Timing

Please list proposed 2021 capital spending by quarter for cash flow purposes

Project Components	2021					Future Phases Note B			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	2021	2022	2023	2024	2025
Construction			80,000						
					-				
					-				
					-				
Total Cost	-	-	80,000	-	-	-	-	-	-
Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this									

7 - Incremental Operating Budget Impact

Incremental Revenues
 Incremental Salary and Benefits
 Incremental Non-Salary Costs
 Total Incr. Exp./(Rev.)

2021
-

Annualized
-

# FT Staff	# PT Staff

**TOWNSHIP OF PUSLINCH
2021 CAPITAL BUDGET**

[Back to Index](#)

Department

Public Works

1 - Project Title and Type (ie. minor repairs, major repairs, replacement, new equipment, studies, policies, plans etc.)

Project Title - Transportation Master Plan including Condition Index Updates

Project Type - Study

2 - Purpose of Expenditure (ie. identify links to any plans, policies, legislation, studies, etc.)

At its meeting held on August 12, 2020, through Council Resolution No. 2020-222, Council received Report FIN-2020-032 - Municipal Asset Management Program Grant. Council directed staff to apply for the grant opportunity from the Federation of Canadian Municipalities' Municipal Asset Management Program for the Reporting of Conditions and Traffic Volumes of the Township's Road Network.

The 2019 Asset Management Plan recommended the following:

- 1.) Completion of a Condition Index Study for hard road surfaces and gravel roads by a qualified engineer every 5 years. For gravel roads, the Condition Index Study should determine the following (at a minimum):
 - o Granular thickness
 - o Adequacy of drainage
 - o Presence of contaminants in the granular
 - o Presence of organic material
 - o Adequacy of underlying soil

Please note, the Township's previous Pavement Condition Index Study was completed in 2016 and only included the condition of hard road surfaces.

Utilizing the base input data to be obtained regarding traffic volumes and condition indexes for the Township road network, the Township will retain a consultant to develop a Transportation Master Plan.

This Plan will provide an inventory of the current road network and will then provide an engineering basis for future management and enhancements to the road network.

Key topics that the plan will address will include:

- Establishment of road design standards
- Growth projections review and incorporation
- Development of maintenance requirements
- Development of capital requirements
- Prioritization of capital upgrades
- Recommendations for traffic calming and criteria
- Recommendations for speed control and criteria
- Roads policies and procedures updates and compilation

3 - Specific Location (ie. list facility names, stretches of Road from/to streets, etc.)

Roads (1 lift, 2 lift, surface treated, and gravel) listed in the Township's 2019 Asset Management Plan

4 - Project Description

As described above.

5 - Capital Funding for 2021 Expenditures

Tax Levy	30,000	Additional information related to DC's	
In Lieu of Parkland			
Asset Management		Project # and Description in DC	5 - Transportation Master Plan including PCI Updates
Development Charges	45,000	Year in DC Study	2021
Other (grants)		% of DC Funding allowed in	60.0%
Total Funding	75,000	Service Area in DC	Roads and Related Services

6 - Capital Components, Costs, and Timing

Please list proposed 2021 capital spending by quarter for cash flow purposes

Project Components	2021					Future Phases ^{Note B}			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	2021	2022	2023	2024	2025
Engineering				75,000	75,000				
					-				
					-				
					-				
Total Cost	-	-	-	75,000	75,000	-	-	-	-
Note B: The Future Phases section is to identify the quantum of the total project cost only. Future Phases will not be automatically approved nor funded if this project is									

7 - Incremental Operating Budget Impact

	2021	Annualized	# FT Staff	# PT Staff
Incremental Revenues				
Incremental Salary and Benefits				
Incremental Non-Salary Costs				
Total Incr. Exp./(Rev.)	-	-		

2022 Capital Plan Summary

Project Cost				Funding Type				
Service	Department	Capital Project	Classification	Grant	Levy	Discretionary_Reserves	Restricted_Reserves	Grand Total
Fire and Rescue								
	Fire and Rescue							
		Satellite Station Land Acquisition Cost - Only required if the Township Assumes Fire Protection Services in the Cambridge Contracted Area	New Asset		\$102,500		\$307,500	\$410,000
		Pump 32 Truck - Tire Replacement - Asset No. 5040	Asset Management			\$4,116		\$4,116
		Structural Firefighter Gear	Asset Management			\$0		\$0
General Government								
	Corporate							
		Asset Management	Reserve Contribution		\$1,475,000			\$1,475,000
		Computer Equipment - 4002	Asset Management			\$10,000		\$10,000
		Computer Equipment - 4002 - New Term of Council	Asset Management			\$9,000		\$9,000
		Corporate Information Technology	Reserve Contribution		\$10,000			\$10,000
		Microsoft Office 365 License Upgrades - 4002	Asset Management			\$15,000		\$15,000
	Municipal Office							
		Convert Lighting to LED and Install Motion Sensors	Asset Management			\$17,420		\$17,420
		Furnace, Condenser Units, HVAC distribution ductwork- Asset No. 59MC	Asset Management			\$20,000		\$20,000
		Heat Recovery Unit in Municipal Offices - Asset No. 59MC	Asset Management			\$5,000		\$5,000
Parks and Recreation								
	ORC							
		Convert Lighting to LED	Asset Management			\$7,140		\$7,140
	Parks							
		Phase 2 of Parks Master Plan	New Asset	\$294,244			\$46,862	\$341,106
		Replacement of Horse Paddock Bleachers - Asset No. 3036	Asset Management			\$30,000		\$30,000
		Replacement of Morriston Meadows Bleachers - Asset No. 3046	Asset Management			\$10,000		\$10,000
		Replacement of Morriston Meadows 6 Seat High Bleachers - Asset No. 3052	Asset Management			\$5,000		\$5,000
		Replacement of Morriston Meadows 6 Seat High Bleachers - Asset No. 3053	Asset Management			\$5,000		\$5,000

2022 Capital Plan Summary

Project Cost					Funding Type				
Service	Department	Capital Project	Classification	Grant	Levy	Discretionary_Reserves	Restricted_Reserves	Grand Total	
	PCC	Convert Lighting to LED	Asset Management			\$2,660		\$2,660	
Public Works									
	Public Works	Bridge and Culvert Inspections-2023	Study/Plan		\$7,500			\$7,500	
		Leslie Road West - Watson Road South to Bridge 5 (Mountsberg) - Asset No. 22	Asset Management			\$17,280	\$2,720	\$20,000	
		Grader- 501 - Asset No. 8002	Asset Management			\$350,000		\$350,000	
		Kerr Crescent - Stormwater Management Facility - Asset No. 12004	Asset Management			\$350,000		\$350,000	
		Galt Creek Bridge Gore Road Lot 2 - Asset No. 1008	Asset Management			\$186,624	\$29,376	\$216,000	
		Gilmour Culvert - Asset No. 2009	Asset Management			\$246,560	\$293,440	\$540,000	
		Carriage Lane - Stormwater Management Facility - Asset No. 12007	Asset Management			\$165,000		\$165,000	
		Little's Bridge - Asset No. 1003	Asset Management			\$21,600	\$3,400	\$25,000	
		Storm Sewers - Geolocation of catch basins	Study/Plan		\$5,000			\$5,000	
Grand Total					\$294,244	\$1,600,000	\$1,477,400	\$683,298	\$4,054,942

2023 Capital Plan Summary

Project Cost				Funding Type	Levy	Discretionary_Reserves	Restricted_Reserves	Grand Total
Service	Department	Capital Project	Classification	Grant				
Fire and Rescue								
	Fire and Rescue							
		Satellite Station Building - Only required if the Township Assumes Fire Protection Services in the Cambridge Contracted Area	New Asset		\$515,000		\$175,000	\$690,000
		Satellite Station Equipment - Only required if the Township Assumes Fire Protection Services in the Cambridge Contracted Area	New Asset		\$51,750			\$51,750
		Equipment for New Firefighters (9) - Only required if the Township Assumes Fire Protection Services in the Cambridge Contracted Area	New Asset				\$48,792	\$48,792
		Structural Firefighter Gear	Asset Management			\$12,204		\$12,204
General Government								
	Corporate							
		Asset Management	Reserve Contribution		\$1,115,750			\$1,115,750
		Computer Equipment - 4002	Asset Management			\$10,000		\$10,000
		Corporate Information Technology	Reserve Contribution		\$10,000			\$10,000
	Municipal Office							
		Power Distribution Equipment (feeders, panels, main disconnect switch) - Asset No. 21MC	Asset Management			\$20,000		\$20,000
Parks and Recreation								
	Parks							
		Replacement of Old Morriston 6 Seat Concrete Bleachers - Asset No. 3060	Asset Management			\$10,000		\$10,000
		Parking Lot & Associated Enhancements (curbing, entrance, and additional lighting) at the Puslinch Community Centre - Asset No. 3082	Asset Management	\$61,000		\$239,000		\$300,000

2023 Capital Plan Summary

Project Cost				Funding Type				
Service	Department	Capital Project	Classification	Grant	Levy	Discretionary_Reserves	Restricted_Reserves	Grand Total
Public Works								
	Public Works							
		Bridge and Culvert Inspections-2023	Study/Plan		\$7,500			\$7,500
		Concession 7- Concession 2A to Mason Road - Asset No. 115	Asset Management			\$111,553	\$17,559	\$129,112
		Concession 7- Mason Road to McLean Road West - Asset No. 116	Asset Management			\$40,494	\$6,374	\$46,868
		Leslie Road West - Watson Road South to Bridge 5 (Mountsberg) - Asset No. 22	Asset Management			\$259,200	\$40,800	\$300,000
		Bridlepath - Asset No. 204_Surface	Asset Management			\$145,374	\$22,883	\$168,258
		Single Axle Dump Truck-303 - Asset No. 8017	Asset Management			\$225,000		\$225,000
		Leslie Road West - Mountsberg Bridge to Curve at Highway 401 - Asset No. 23	Asset Management			\$119,823	\$18,861	\$138,684
		Leslie Road West - Curve at Highway 401 to Puslinch-Flamborough Townline - Asset No. 25	Asset Management			\$99,563	\$15,672	\$115,235
		Little's Bridge - Asset No. 1003	Asset Management			\$224,640	\$35,360	\$260,000
		Bridlepath - Bridle Path Split to Brock Road South - Asset No. 185_Surface	Asset Management			\$58,101	\$9,146	\$67,247
		Winer Road - McLean Road to dead end. - Asset No. 212A and 212B_SURFACE	Asset Management			\$210,053	\$33,064	\$243,117
		Sideroad 10 North - Forestell Road to Laird Road West - Asset No. 97	Asset Management			\$101,637	\$15,998	\$117,635
		Puslinch-Flamborough Townline - Leslie Road West to Township Limits - Asset No. 148	Asset Management			\$29,519	\$4,647	\$34,166
		Maltby Road East - Victoria Road South to Watson Road South - Asset No. 63A and 63B	Asset Management			\$198,761	\$31,286	\$230,048
		McRae Station Road - Watson Road South to Concession 14 East - Asset No. 132	Asset Management			\$33,029	\$5,199	\$38,228
		Roszell Road - Forestell Road to Townline Road - Asset No. 90 and 54a	Asset Management			\$6,713	\$255,686	\$262,400

2023 Capital Plan Summary

Project Cost				Funding Type				
Service	Department	Capital Project	Classification	Grant	Levy	Discretionary_Reserves	Restricted_Reserves	Grand Total
		Townline Road - Roszell Road to County Road 34 - Asset No. 88	Asset Management			\$142,878	\$22,490	\$165,368
Grand Total				\$61,000	\$1,700,000	\$2,297,544	\$758,818	\$4,817,361

2024 Capital Plan Summary

Project Cost				Funding Type				
Service	Department	Capital Project	Classification	Grant	Levy	Discretionary_Reserves	Restricted_Reserves	Grand Total
Building								
	Building							
		Pickup Truck - Mid-Size - Asset No. 7005B	Asset Management			\$33,000		\$33,000
Fire and Rescue								
	Fire and Rescue							
		Tanker 37 Truck - Tire Replacement - Asset No. 7006	Asset Management			\$1,650		\$1,650
		Pickup Truck - Mid-Size - Asset No. 7005A	Asset Management			\$23,000		\$23,000
		Motorized Water Vessel - Only required if the Township Assumes Fire Protection Services in the Cambridge Contracted Area	New Asset				\$50,000	\$50,000
		Cargo Trailer - Only required if the Township Assumes Fire Protection Services in the Cambridge Contracted Area	New Asset				\$8,000	\$8,000
		Structural Firefighter Gear	Asset Management			\$9,153		\$9,153
General Government								
	Corporate							
		Asset Management	Reserve Contribution		\$1,592,824			\$1,592,824
		Server Replacement - 4001	Asset Management			\$47,000		\$47,000
		Computer Equipment - 4002	Asset Management			\$10,000		\$10,000
		Corporate Information Technology	Reserve Contribution		\$10,000			\$10,000
	Finance							
		2024 Development Charges Background Study	Study/Plan		\$2,100		\$18,900	\$21,000
		Asset Management Plan and Policy Updates	Study/Plan		\$8,776		\$1,224	\$10,000
	Municipal Office							
		Gas Fired Infra-Red Heaters in Public Works Area - Asset No. 59MC	Asset Management			\$6,000		\$6,000
		UV Pure Water Treatment System - Asset No. 59MC	Asset Management			\$10,000		\$10,000

2024 Capital Plan Summary

Project Cost				Funding Type				
Service	Department	Capital Project	Classification	Grant	Levy	Discretionary_Reserves	Restricted_Reserves	Grand Total
		Window and Door Replacement Program and Air Curtain on Front Doors - Asset No. 46MC	Asset Management			\$100,000		\$100,000
Parks and Recreation								
	Parks							
		Tree Program and Inspections	Study/Plan		\$6,000			\$6,000
	PCC							
		Replacement of UV Pure Water Treatment System - Asset No. 93PCC	Asset Management			\$7,500		\$7,500
		Replacement of Sanitary Pumps and Control System - Asset No. 93PCC	Asset Management			\$5,000		\$5,000
		Window and Door Replacement Program - Asset No. 9PCC	Asset Management			\$100,000		\$100,000
Public Works								
	Public Works							
		Bridge and Culvert Inspections-2025	Study/Plan		\$7,500			\$7,500
		Concession 2- Sideroad 20 South to Concession 7 - Asset No. 35 and 36	Asset Management			\$383,453	\$60,358	\$443,811
		Watson Road South - County Road 37 (Arkell Road) to Maltby Road East - 139 and 140	Asset Management				\$296,859	\$296,859
		Victoria Street And Church Street - Calfass Road to Queen Street (Highway 6) - Asset No. 28_Surface	Asset Management			\$36,822	\$5,796	\$42,618
		Maple Leaf Lane - County Road 46 to dead end - Asset No. 52	Asset Management			\$69,722	\$10,975	\$80,697
		Watson Road South - County Road 37 (Arkell Road) to Maltby Road East - Asset No. 139 and 140	Asset Management			\$121,221		\$121,221
		Maddaugh Road - Highway 6 to Gore Road - Asset No. 120	Asset Management	\$25,594		\$18,632	\$6,962	\$51,188
		Maddaugh Road - 14th Concession East to Highway 6 - Asset No. 121A	Asset Management	\$26,658		\$19,407	\$7,251	\$53,316

2024 Capital Plan Summary

Project Cost				Funding Type				
Service	Department	Capital Project	Classification	Grant	Levy	Discretionary_Reserves	Restricted_Reserves	Grand Total
		Maddaugh Road - Puslinch-Flamborough Townline to 14th Concession East - Asset No. 121B	Asset Management	\$24,785		\$18,043	\$6,741	\$49,569
		Sideroad 20 North - County Road 34 to Forestell Road - Asset No. 108 and 166	Asset Management			\$309,469	\$48,713	\$358,181
		Concession 1 - Leslie Road West to Highway 6 - Asset No. 19	Asset Management			\$45,201	\$7,115	\$52,316
		Concession 1/Leslie Rd W - Concession 7 to Highway 6 - Asset No. 18	Asset Management			\$238,564	\$37,552	\$276,116
		Nassagaweya-Puslinch Townline - County Road 34 to Maltby Road East - Asset No. 153	Asset Management	\$54,921		\$39,982	\$14,938	\$109,842
		Nassagaweya-Puslinch Townline - Hume Road to Maltby Road East - Asset No. 154	Asset Management	\$28,974		\$21,093	\$7,881	\$57,948
		Nassagaweya-Puslinch Townline - Hume Road to Arkell Road (County Road 37) - Asset No. 155	Asset Management	\$21,613		\$15,734	\$5,879	\$43,225
		Guiderail Allowances - Bridges and Culverts - Asset No. 2004, 2005, 2014, 2019	New Asset		\$172,800		\$27,200	\$200,000
Grand Total				\$182,544	\$1,800,000	\$1,689,646	\$622,343	\$4,294,533

2025 Capital Plan Summary

Project Cost				Funding Type				
Service	Department	Capital Project	Classification	Grant	Levy	Discretionary_Reserves	Restricted_Reserves	Grand Total
Fire and Rescue								
	Fire and Rescue							
		Fire Master Plan	Study/Plan		\$17,600		\$26,400	\$44,000
		Defibrillators Fire & Rescue Service Trucks - Asset No. 12_41FE	Asset Management			\$15,000		\$15,000
		Defibrillators - Municipal Buildings- Asset No. 1212_41FE	Asset Management			\$4,500		\$4,500
		Pump 31 Truck - Asset No. 5031	Asset Management			\$468,000		\$468,000
		Structural Firefighter Gear	Asset Management			\$42,714		\$42,714
General Government								
	Corporate							
		Community Based Strategic Plan	Study/Plan	\$16,500			\$13,500	\$30,000
		Website Redesign	Information Technology Enhancement	\$22,500		\$2,500		\$25,000
		Asset Management	Reserve Contribution		\$1,821,900			\$1,821,900
		Computer Equipment - 4002	Asset Management			\$10,000		\$10,000
		Corporate Information Technology	Reserve Contribution		\$10,000			\$10,000
Parks and Recreation								
	PCC							
		Recreation and Parks Master Plan	Study/Plan		\$23,000		\$27,000	\$50,000
Public Works								
	Public Works							
		Bridge and Culvert Inspections-2025	Study/Plan		\$7,500			\$7,500
		Pickup truck-Staff - 3/4 Ton - Asset No. 7009	Asset Management			\$52,000		\$52,000
		Gore Road - Valens Road to Concession 7 - Asset No. 5	Asset Management	\$86,528			\$86,528	\$173,056
		Gore Road - Concession 7 to Lennon Road - Asset No. 6	Asset Management	\$50,337		\$50,337		\$100,674

2025 Capital Plan Summary

Project Cost				Funding Type				
Service	Department	Capital Project	Classification	Grant	Levy	Discretionary_Reserves	Restricted_Reserves	Grand Total
		Gore Road- Maddaugh Road to Lennon Road - Asset No. 7	Asset Management	\$64,965		\$47,295	\$17,670	\$129,930
		Gore Road - Sideroad 20 South to Valens Road - Asset No. 4	Asset Management	\$147,745			\$147,745	\$295,490
		Laird Road West - Country Road 32 - dead end - Asset No. 71	Asset Management			\$45,360		\$45,360
		Street Lights - Pole and Arm Inspections	Study/Plan		\$20,000			\$20,000
		Old Brock Road - County Road 46 to dead end - Asset No. 51_Surface	Asset Management			\$43,446	\$6,839	\$50,285
Grand Total				\$388,575	\$1,900,000	\$781,152	\$325,682	\$3,395,409

2026 Capital Plan Summary

Project Cost				Funding Type				
Service	Department	Capital Project	Classification	Grant	Levy	Discretionary_Reserves	Restricted_Reserves	Grand Total
Building								
	Building							
		Tablet	Information Technology Enhancement			\$9,000		\$9,000
Fire and Rescue								
	Fire and Rescue							
		Portable Pumps - Asset No. 13_89FE	Asset Management			\$15,000		\$15,000
		Structural Firefighter Gear	Asset Management			\$9,153		\$9,153
General Government								
	Corporate							
		Asset Management	Reserve Contribution		\$1,975,500			\$1,975,500
		Computer Equipment - 4002	Asset Management			\$10,000		\$10,000
		Computer Equipment - 4002 - New Term of Council	Asset Management			\$9,000		\$9,000
		Corporate Information Technology	Reserve Contribution		\$10,000			\$10,000
Parks and Recreation								
	ORC							
		Floor Scrubber - Asset No. 4060	Asset Management			\$8,000		\$8,000
	Parks							
		Pickup Truck - Trsfr from Public Works - Asset No. 7008	Asset Management			\$0		\$0
		Improvements to Tennis Courts - Asset No. 14003	Asset Management			\$10,000		\$10,000
		Playground area at Boreham Park (also known as Arkell Park) - Asset No. 3075	Asset Management	\$10,000			\$65,000	\$75,000
		Light Poles Replacement at the Puslinch Community Centre Grounds - Asset No. 3028	Asset Management			\$5,200		\$5,200
		Fencing Replacement at the Puslinch Community Centre Grounds - Asset No. 3029	Asset Management			\$9,694		\$9,694
		Fencing Replacement at the Badenoch Soccer Field (East Side) - Asset No. 3070	Asset Management			\$14,934		\$14,934

2026 Capital Plan Summary

Project Cost				Funding Type				
Service	Department	Capital Project	Classification	Grant	Levy	Discretionary_Reserves	Restricted_Reserves	Grand Total
Public Works								
	Public Works							
		Bridge and Culvert Inspections-2027	Study/Plan		\$7,500			\$7,500
		Pickup Truck- Director - 1/2 Ton - Asset No. 8019	Asset Management			\$40,000		\$40,000
		Concession 1 - Sideroad 10 South to County Road 35 - Asset No. 14	Asset Management			\$202,616	\$31,893	\$234,510
		Mason Road - Concession 7 to dead end - Asset No. 38	Asset Management			\$25,238		\$25,238
		Concession 4 - Sideroad 20 North to curve in road - Asset No. 160	Asset Management			\$50,656		\$50,656
		Concession 4 - Curve in Road to Highway 6 - Asset No. 161	Asset Management			\$38,310		\$38,310
		Concession 4 - County Road 35 to Sideroad 20 North - Asset No. 59	Asset Management			\$202,578	\$31,887	\$234,465
		Leslie Road West - Victoria Road South to Watson Road South - Asset No. 21	Asset Management				\$228,495	\$228,495
		Gilmour Road - County Road 46 (Brock Road) to Subdivision Entrance - Asset No. 46_SURFACE	Asset Management			\$37,404		\$37,404
		Smith Road - Concession 7 to County Road 34 - Asset No. 48	Asset Management			\$37,631		\$37,631
		Deer View Ridge - Hammersley Drive to Fox Run Drive - Asset No. 195	Asset Management			\$100,350		\$100,350
		Carroll Pond & Lesic Jassal Municipal Drain - Sediment Survey - Asset No. 12009 (Cell 1), 12010 (Cell 2), 12011 (Cell 3)	Study/Plan		\$7,000			\$7,000
Grand Total				\$10,000	\$2,000,000	\$834,764	\$357,276	\$3,202,040

2027 Capital Plan Summary

Project Cost				Funding Type			
Service	Department	Capital Project	Classification	Levy	Discretionary_Reserves	Restricted_Reserves	Grand Total
Fire and Rescue							
	Fire and Rescue						
		Washer/Extractor - Asset No. 9_104FE	Asset Management		\$10,000		\$10,000
		Gear Dryer - Asset No. 10_2FE	Asset Management		\$6,000		\$6,000
		Thermal Imaging Camera - Asset No. 8_94FE	Asset Management		\$6,000		\$6,000
		Structural Firefighter Gear	Asset Management		\$15,255		\$15,255
General Government							
	Corporate						
		Asset Management	Reserve Contribution	\$2,082,500			\$2,082,500
		Computer Equipment - 4002	Asset Management		\$10,000		\$10,000
		Corporate Information Technology	Reserve Contribution	\$10,000			\$10,000
		Microsoft Office 365 License Upgrades - 4002	Asset Management		\$15,000		\$15,000
Parks and Recreation							
	PCC						
		Rebalancing of HVAC system - Asset No. 93PCC	Asset Management		\$5,000		\$5,000
Public Works							
	Public Works						
		Bridge and Culvert Inspections-2027	Study/Plan	\$7,500			\$7,500
		Fox Run Drive - transition to curb to County Road 46 - Asset No. 205 and 206	Asset Management		\$54,254		\$54,254
		Concession 2 - Country Road 35 to Side Road 20 - Asset No. 34	Asset Management			\$237,573	\$237,573
		Victoria Road Culvert Over Galt Creek - Asset No. 2006	Asset Management		\$129,600		\$129,600
		Victoria Road Culvert North of Leslie - Asset No. 2013	Asset Management		\$129,600		\$129,600
		Ellis Road Culvert Over Puslinch Lake Irish Creek - Asset No. 2010	Asset Management		\$289,267	\$45,533	\$334,800
		Fox Run Drive - Deer View Ridge to Fox Run Drive transition to curb - Asset No. 196	Asset Management		\$62,153		\$62,153
		Fox Run Drive to Fox Run Drive - Asset No. 207	Asset Management		\$98,630		\$98,630

2027 Capital Plan Summary

Project Cost				Funding Type			
Service	Department	Capital Project	Classification	Levy	Discretionary_Reserves	Restricted_Reserves	Grand Total
Grand Total				\$2,100,000	\$830,759	\$283,106	\$3,213,864

2028 Capital Plan Summary

Project Cost				Funding Type				
Service	Department	Capital Project	Classification	Grant	Levy	Discretionary_Reserves	Restricted_Reserves	Grand Total
Fire and Rescue								
	Fire and Rescue							
		Aerial 33 Truck - Asset No. 5033	Asset Management			\$500,000		\$500,000
		Tanker 38 Truck - Tire Replacement - Asset No. 5038	Asset Management			\$5,538		\$5,538
		Structural Firefighter Gear	Asset Management			\$12,204		\$12,204
General Government								
	Corporate							
		Asset Management	Reserve Contribution		\$2,121,100			\$2,121,100
		Computer Equipment - 4002	Asset Management			\$10,000		\$10,000
		Corporate Information Technology	Reserve Contribution		\$10,000			\$10,000
	Municipal Office							
		Replacement of metal roofing panels - Asset No. 56MC	Asset Management			\$125,000		\$125,000
		Roads Storage Building Roof Rehabilitation - Asset No. 95RSB	Asset Management			\$15,000		\$15,000
		Municipal Complex: Parking Lot - Asset No. 15002	Asset Management			\$162,750		\$162,750
Parks and Recreation								
	Parks							
		Replacement of metal roofing panels in Blue Storage Building Behind PCC - Asset No. 71BSBBPCC	Asset Management			\$30,000		\$30,000
		Kabota Lawnmower - Asset No. 7007	Asset Management	\$5,000		\$25,000		\$30,000
		Gravel Road Rehabilitation at Old Morriston Park - Asset No. 3056	Asset Management			\$7,740		\$7,740
	PCC							
		Replacement of metal roofing panels - Asset No. 67PCC	Asset Management			\$100,000		\$100,000
Public Works								
	Public Works							
		Traffic Calming - Streetscaping Morriston - Phase 2	New Asset	\$25,000	\$61,400		\$13,600	\$100,000
		Bridge and Culvert Inspections-2029	Study/Plan		\$7,500			\$7,500

2028 Capital Plan Summary

Project Cost				Funding Type				
Service	Department	Capital Project	Classification	Grant	Levy	Discretionary_Reserves	Restricted_Reserves	Grand Total
		Single Axle Dump Truck- 304 - Asset No. 8013 - Proposed to be a Tandem Axle Dump	Asset Management	\$30,000		\$300,000		\$330,000
		Puslinch-Flamborough Townline - Victoria Road South to Maddaugh Road - Asset No. 9	Asset Management			\$61,288		\$61,288
		Puslinch-Flamborough Townline - 14th Concession East to Victoria Road South - Asset No. 10	Asset Management			\$75,390		\$75,390
		Concession 1 - Transition to Transition - Asset No. 13A	Asset Management			\$120,413	\$240,000	\$360,413
		Beiber Road - Nicholas Beaver Road to private property - Asset No. 214	Asset Management			\$25,593		\$25,593
		Niska Road - Bailey Bridge to Whitelaw Road - Asset No. 78	Asset Management			\$68,844		\$68,844
		Telfer Glen - Queen Street (Highway 6) to dead end - Asset No. 190	Asset Management			\$105,215		\$105,215
		Main Street - Back Street to Morriston Ball Park - Asset No. 29	Asset Management			\$29,021		\$29,021
		Main Street and Back Street - Asset No. 30	Asset Management			\$39,165		\$39,165
		Victoria Road South - County Road 34 to Maltby Road East - Asset No. 126	Asset Management			\$203,145	\$31,977	\$235,122
		Sideroad 10 North - Concession Road 4 to Forestell Road - Asset No. 96	Asset Management			\$97,978	\$15,422	\$113,400
Grand Total				\$60,000	\$2,200,000	\$2,119,284	\$300,999	\$4,680,283

2029 Capital Plan Summary

Project Cost				Funding Type				
Service	Department	Capital Project	Classification	Grant	Levy	Discretionary Reserves	Restricted Reserves	Grand Total
Fire and Rescue								
	Fire and Rescue							
		Thermal Imaging Camera - Asset No. 8_93FE	Asset Management			\$6,000		\$6,000
		Structural Firefighter Gear	Asset Management			\$15,255		\$15,255
General Government								
	Corporate							
		Asset Management	Reserve Contribution		\$2,282,500			\$2,282,500
		Computer Equipment - 4002	Asset Management			\$10,000		\$10,000
		Corporate Information Technology	Reserve Contribution		\$10,000			\$10,000
	Municipal Office							
		Exterior wall rehabilitation - Asset No. 46MC	Asset Management			\$25,000		\$25,000
		Replacement of furnaces - Fire area - Asset No. 59MC	Asset Management			\$20,000		\$20,000
		Replacement of washroom plumbing fixtures - Asset No. 59MC	Asset Management			\$5,000		\$5,000
		Replacement of fire alarm system (fire extinguishers, panels, bells, pullstations, heat & smoke detectors) - Asset No. 1MC	Asset Management			\$15,000		\$15,000
Parks and Recreation								
	PCC							
		Exterior wall rehabilitation - Asset No. 9PCC	Asset Management			\$35,000		\$35,000
		Replacement of fire alarm system (fire extinguishers, panels, bells, pullstations, heat & smoke detectors) - Asset No. 40PCC	Asset Management			\$5,000		\$5,000
Public Works								
	Public Works							
		Bridge and Culvert Inspections-2029	Study/Plan		\$7,500			\$7,500
		Tandem Dump Truck- 301 - Asset No. 8016	Asset Management	\$30,000		\$300,000		\$330,000
		Nicholas Beaver Road - Brock Road South to Winer Road - Asset No. 162_SURFACE	Asset Management			\$144,449		\$144,449
		Ellis Road - Sideroad 10 North to 6725 Ellis Road - Asset No. 45A	Asset Management			\$57,964		\$57,964
		Ellis Road - transition to County Road 32 - Asset No. 45B	Asset Management			\$176,667	\$27,809	\$204,475

2029 Capital Plan Summary

Project Cost				Funding Type				
Service	Department	Capital Project	Classification	Grant	Levy	Discretionary_Reserves	Restricted_Reserves	Grand Total
		Boreham Drive - County Road 37 (Arkell Road) to County Road 41 (Watson Road South) - Asset No. 208_SURFACE	Asset Management			\$66,683		\$66,683
		Hume Road - Nassagaweya-Puslinch Townline to Watson Road South - Asset No. 77	Asset Management			\$229,625	\$36,145	\$265,769
		Sideroad 10 North - County Road 34 to transition - Asset No. 95b	Asset Management			\$8,732		\$8,732
		Sideroad 10 North - Wellington Road 34 to Ellis Road - Asset No. 94	Asset Management				\$226,800	\$226,800
		Tandem Roll-Off Dump Truck- 302 - Asset No. 8014	Asset Management	\$30,000		\$330,000		\$360,000
Grand Total				\$60,000	\$2,300,000	\$1,450,375	\$290,753	\$4,101,128

2030 Capital Plan Summary

Project Cost				Funding Type			
Service	Department	Capital Project	Classification	Levy	Discretionary_Reserves	Restricted_Reserves	Grand Total
Fire and Rescue							
	Fire and Rescue						
		Structural Firefighter Gear	Asset Management		\$9,153		\$9,153
General Government							
	Corporate						
		Asset Management	Reserve Contribution	\$2,382,500			\$2,382,500
		Computer Equipment - 4002	Asset Management		\$10,000		\$10,000
		Computer Equipment - 4002 - New Term of Council	Asset Management		\$9,000		\$9,000
		Corporate Information Technology	Reserve Contribution	\$10,000			\$10,000
Public Works							
	Public Works						
		Bridge and Culvert Inspections-2031	Study/Plan	\$7,500			\$7,500
		Victoria Road South - Leslie Road West to Flamborough Puslinch Townline - Asset No. 122	Asset Management		\$69,302	\$10,909	\$80,211
		Victoria Road South - Leslie Road West to County Road 36 - Asset No. 123	Asset Management			\$253,169	\$253,169
		Cockburn Street - County Road 46 to Old Brock Road - Asset No. 50_Surface	Asset Management		\$18,616		\$18,616
		Concession 4 - Roszell Road to County Road 32 - Asset No. 55	Asset Management		\$121,349	\$19,101	\$140,450
		Cooks Mill Road - Bridge to County Road 41 - Asset No. 82	Asset Management		\$41,938	\$6,601	\$48,540
Grand Total				\$2,400,000	\$279,359	\$289,780	\$2,969,139

Projects by Year

[illegible]

Projects by Year

Project Cost	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Public Works													
Traffic Count Study			\$25,000										
Traffic Calming - Streetscaping Morriston - Phase 2											\$100,000		
Bridge and Culvert Inspections - 2021			\$7,500	\$7,500									
Bridge and Culvert Inspections-2023					\$7,500	\$7,500							
Bridge and Culvert Inspections-2025							\$7,500	\$7,500					
Bridge and Culvert Inspections-2027									\$7,500	\$7,500			
Bridge and Culvert Inspections-2029											\$7,500	\$7,500	
Pickup Truck- Director - 1/2 Ton - Asset No. 8019				\$40,000					\$40,000				
Concession 2- Sideroad 20 South to Concession 7 - Asset No. 35 and 36							\$443,811						
Concession 7- Concession 2A to Mason Road - Asset No. 115						\$129,112							
Concession 7- Mason Road to McLean Road West - Asset No. 116						\$46,868							
Leslie Road West - Watson Road South to Bridge 5 (Mountsberg) - Asset No. 22					\$20,000	\$300,000							
Tandem Dump Truck- 301 - Asset No. 8016												\$330,000	
Fox Run Drive - transition to curb to County Road 46 - Asset No. 205 and 206										\$54,254			
Bridlepath - Asset No. 204_Surface						\$168,258							
Grader- 501 - Asset No. 8002					\$350,000								
Single Axle Dump Truck-303 - Asset No. 8017						\$225,000							
Concession 4 - County Road 32 to Sideroad 10 North - Asset No. 56				\$450,000									
Pickup truck-Staff - 3/4 Ton - Asset No. 7009								\$52,000					
Watson Road South - County Road 37 (Arkeil Road) to Maltby Road East - 139 and 140							\$296,859						
Gore Road - Valens Road to Concession 7 - Asset No. 5								\$173,056					
Victoria Street And Church Street - Calfass Road to Queen Street (Highway 6) - Asset No. 28_Surface							\$42,618						
Concession 1 - Sideroad 10 South to County Road 35 - Asset No. 14									\$234,510				
McLean Road West - County Road 46 (Brock Road) to Concession 7 - Asset No. 40_Surface				\$370,000									
Gore Road - Concession 7 to Lennon Road - Asset No. 6								\$100,674					
Gore Road- Maddaugh Road to Lennon Road - Asset No. 7								\$129,930					
McLean Road East - Brock Road South to Winer Road - Asset No. 158				\$147,854									
Maple Leaf Lane - County Road 46 to dead end - Asset No. 52							\$80,697						

Projects by Year

Project Cost		2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Public Works	Gore Road - Sideroad 20 South to Valens Road - Asset No. 4								\$295,490					
	Brock Road Sidewalk - Asset No. 304		\$11,992	\$78,000										
	Kerr Crescent - Stormwater Management Facility - Asset No. 12004			\$150,000		\$350,000								
	Single Axle Dump Truck- 304 - Asset No. 8013 - Proposed to be a Tandem Axle Dump											\$330,000		
	McLean Road/Concession 7 - Intersection of McLean Road/Concession 7 to County Road 34 - Asset No. 164 and 165			\$406,250										
	Fox Run Drive - Stormwater Management Facility - Asset No. 12013				\$165,000									
	Carroll Pond & Lesic Jassal Municipal Drain - Closed Circuit Television Inspection - Asset No. 12009 (Cell 1), 12010 (Cell 2), 12011 (Cell 3)				\$16,000									
	Galt Creek Bridge Gore Road Lot 2 - Asset No. 1008					\$216,000								
	Gilmour Culvert - Asset No. 2009				\$40,000	\$540,000								
	Carriage Lane - Stormwater Management Facility - Asset No. 12007					\$165,000								
	Leslie Road West - Mountsberg Bridge to Curve at Highway 401 - Asset No. 23						\$138,684							
	Leslie Road West - Curve at Highway 401 to Puslinch-Flamborough Townline - Asset No. 25						\$115,235							
	Little's Bridge - Asset No. 1003					\$25,000	\$260,000							
	Bridlepath - Bridle Path Split to Brock Road South - Asset No. 185_Surface						\$67,247							
	Winer Road - McLean Road to dead end. - Asset No. 212A and 212B_SURFACE						\$243,117							
	Sideroad 10 North - Forestell Road to Laird Road West - Asset No. 97						\$117,635							
	Puslinch-Flamborough Townline - Leslie Road West to Township Limits - Asset No. 148						\$34,166							
	Maltby Road East - Victoria Road South to Watson Road South - Asset No. 63A and 63B						\$230,048							
	McRae Station Road - Watson Road South to Concession 14 East - Asset No. 132						\$38,228							
	Roszell Road - Forestell Road to Townline Road - Asset No. 90 and 54a						\$262,400							
	Townline Road - Roszell Road to County Road 34 - Asset No. 88						\$165,368							
	Watson Road South - County Road 37 (Arkeil Road) to Maltby Road East - Asset No. 139 and 140							\$121,221						
	Maddaugh Road - Highway 6 to Gore Road - Asset No. 120							\$51,188						

Projects by Year

Project Cost		2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Public Works	Maddaugh Road - 14th Concession East to Highway 6 - Asset No. 121A							\$53,316						
	Maddaugh Road - Puslinch-Flamborough Townline to 14th Concession East - Asset No. 121B							\$49,569						
	Sideroad 20 North - County Road 34 to Forestell Road - Asset No. 108 and 166							\$358,181						
	Concession 1 - Leslie Road West to Highway 6 - Asset No. 19							\$52,316						
	Concession 1/Leslie Rd W - Concession 7 to Highway 6 - Asset No. 18							\$276,116						
	Nassagaweya-Puslinch Townline - County Road 34 to Maltby Road East - Asset No. 153							\$109,842						
	Nassagaweya-Puslinch Townline - Hume Road to Maltby Road East - Asset No. 154							\$57,948						
	Nassagaweya-Puslinch Townline - Hume Road to Arkell Road (County Road 37) - Asset No. 155							\$43,225						
	Laird Road West - Country Road 32 - dead end - Asset No. 71								\$45,360					
	Mason Road - Concession 7 to dead end - Asset No. 38									\$25,238				
	Concession 4 - Sideroad 20 North to curve in road - Asset No. 160									\$50,656				
	Concession 4 - Curve in Road to Highway 6 - Asset No. 161									\$38,310				
	Concession 4 - County Road 35 to Sideroad 20 North - Asset No. 59									\$234,465				
	Leslie Road West - Victoria Road South to Watson Road South - Asset No. 21									\$228,495				
	Gilmour Road - County Road 46 (Brock Road) to Subdivision Entrance - Asset No. 46_SURFACE									\$37,404				
	Smith Road - Concession 7 to County Road 34 - Asset No. 48									\$37,631				
	Deer View Ridge - Hammersley Drive to Fox Run Drive - Asset No. 195									\$100,350				
	Carroll Pond & Lesic Jassal Municipal Drain - Sediment Survey - Asset No. 12009 (Cell 1), 12010 (Cell 2), 12011 (Cell 3)									\$7,000				
	Concession 2 - Country Road 35 to Side Road 20 - Asset No. 34										\$237,573			
	Victoria Road Culvert Over Galt Creek - Asset No. 2006										\$129,600			
	Victoria Road Culvert North of Leslie - Asset No. 2013										\$129,600			
	Ellis Road Culvert Over Puslinch Lake Irish Creek - Asset No. 2010										\$334,800			
	Fox Run Drive - Deer View Ridge to Fox Run Drive transition to curb - Asset No. 196										\$62,153			

Equipment Replacement Schedule

Schedule C to Report FIN-2020-037

					9/1/2020	9/1/2020	Back to Index																					
Department	Description	Year	Asset ID	Transfer	Current Mileage	Current Hours	Lifecycle	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	
Fire	Pump 32	2012	5040		36,686	1,755	20												300									
Fire	Aerial 33	2003	5033		61,008	2,620	25								500													
Fire	Rescue 35	2000	5035		98,688	5,183	20																				520	
Fire	Pump 31	2005	5031		95,557	3,561	20					468																
Fire	Tanker 38	2007	5038		36,961	2,327	25												360									
Fire	Tanker 37	2010	7006		27,255	1,152	20	Pump 31 and Tanker 37 Combination in 2025 or earlier in accordance with Report FIR-2016-003																				
Fire	Pickup truck - 1/2 ton - Note A	2013	7005A	from Building	160,046	3,010	7				23							23							23			
Public Works	Tandem Dump	2013-301	8016		111,496	3,599	8	330								330								330				
Public Works	Tandem Roll-Off Dump	2021-302	8014		4,973	79	8									360								360				
Public Works	Plow truck-303 single axle	2015-303	8017		62,011	2,250	8			225								225								225		
Public Works	Tandem Dump	2018-304	8013		27,341	704	8								330								330					
Public Works	Dump Truck - 1.5 ton	2008-305	7003		138,436	N/A	12											155										
Public Works	Pickup truck - Director - 1/2 ton	2015-03	8019	to Parks	114,589	2,698	5	40					40					40					40					
Public Works	Pickup truck - Staff - 3/4 ton	2017-05	7009		98,914	2,617	8					52							52									
Public Works	Backhoe	2019-06	8001		N/A	254	12											155										
Public Works	Grader	2000-502	8003		N/A	8,444	20-25	Elimination of one Grader in accordance with August 21, 2017 Special Council Meeting.																				
Public Works	Grader	1999-501	8002		N/A	11,840	20-25		350																			
Public Works	Brush Chipper	2015	8018		N/A	130	5,000	Lifecycle of 5,000 hours. Usage depends on staff hours available for forestry operations.																				
Building	Pickup truck - Mid-Size	2016	7005B	to Fire	45,732	N/A	7				33							33							33			
ORC	Olympia Ice Machine	2017	8020		N/A	N/A	25																					
ORC	Floor Scrubber	2016	4060		N/A	N/A	10						8										8					
Parks	Kabota Lawn Tractor	2018	7007		N/A	870	10								30										30			
Parks	Pickup truck - Staff - 1/2 ton	2011-04	7008	from Public Works	179,059	N/A	5	PW tfr					PW tfr					PW tfr					PW tfr					
	Total							370	350	225	56	520	48	0	860	690	0	321	970	52	0	0	378	690	86	225	520	
Note A - Funded by the Fire Development Charge (DC) Restricted Reserve in 2017 for the intercorporate transfer of the 2013 Building Vehicle to Fire & Rescue. The DC Act specifies that rolling stock purchased utilizing DC funds must have a useful life of at least seven years.																												

Schedule D - Capital Summary - Funding Sources by Year

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Grant													
Corporate	\$262,500	\$0	\$24,000	\$25,000	\$0	\$0	\$0	\$39,000	\$0	\$0	\$0	\$0	\$0
Fire and Rescue	\$0	\$0	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Parks	\$0	\$0	\$170,000	\$1,292,374	\$294,244	\$61,000	\$0	\$0	\$10,000	\$0	\$5,000	\$0	\$0
PCC	\$0	\$0	\$0	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Public Works	\$0	\$0	\$378,528	\$0	\$0	\$0	\$182,544	\$349,575	\$0	\$0	\$55,000	\$60,000	\$0
Grant Total	\$262,500	\$0	\$582,528	\$1,327,374	\$294,244	\$61,000	\$182,544	\$388,575	\$10,000	\$0	\$60,000	\$60,000	\$0
Levy													
Corporate	\$0	\$0	\$0	\$1,443,916	\$1,485,000	\$1,125,750	\$1,602,824	\$1,831,900	\$1,985,500	\$2,092,500	\$2,131,100	\$2,292,500	\$2,392,500
Finance	\$0	\$0	\$0	\$0	\$0	\$0	\$10,876	\$0	\$0	\$0	\$0	\$0	\$0
Fire and Rescue	\$0	\$0	\$0	\$0	\$102,500	\$566,750	\$0	\$17,600	\$0	\$0	\$0	\$0	\$0
Parks	\$0	\$0	\$0	\$0	\$0	\$0	\$6,000	\$0	\$0	\$0	\$0	\$0	\$0
PCC	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,000	\$0	\$0	\$0	\$0	\$0
Public Works	\$0	\$0	\$10,000	\$68,500	\$12,500	\$7,500	\$180,300	\$27,500	\$14,500	\$7,500	\$68,900	\$7,500	\$7,500
Municipal Office	\$0	\$0	\$0	\$1,350	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Levy Total	\$0	\$0	\$10,000	\$1,513,766	\$1,600,000	\$1,700,000	\$1,800,000	\$1,900,000	\$2,000,000	\$2,100,000	\$2,200,000	\$2,300,000	\$2,400,000
Discretionary_Reserves													
Building	\$9,000	\$0	\$0	\$0	\$0	\$0	\$33,000	\$0	\$9,000	\$0	\$0	\$0	\$0
Corporate	\$87,500	\$554,793	\$165,000	\$12,651	\$34,000	\$10,000	\$57,000	\$12,500	\$19,000	\$25,000	\$10,000	\$10,000	\$19,000
Fire and Rescue	\$0	\$0	\$510,000	\$14,391	\$4,116	\$12,204	\$33,803	\$530,214	\$24,153	\$37,255	\$517,742	\$21,255	\$9,153
ORC	\$0	\$0	\$5,000	\$0	\$7,140	\$0	\$0	\$0	\$8,000	\$0	\$0	\$0	\$0
Parks	\$0	\$0	\$3,000	\$6,500	\$50,000	\$249,000	\$0	\$0	\$39,828	\$0	\$62,740	\$0	\$0
PCC	\$0	\$0	\$5,000	\$90,000	\$2,660	\$0	\$112,500	\$0	\$0	\$5,000	\$100,000	\$40,000	\$0
Public Works	\$0	\$11,992	\$418,222	\$935,786	\$1,337,064	\$2,006,340	\$1,337,343	\$238,438	\$734,783	\$763,504	\$1,126,052	\$1,314,120	\$251,206
Municipal Office	\$0	\$0	\$15,500	\$3,150	\$42,420	\$20,000	\$116,000	\$0	\$0	\$0	\$302,750	\$65,000	\$0
Discretionary_Reserves Total	\$96,500	\$566,785	\$1,121,722	\$1,062,478	\$1,477,400	\$2,297,544	\$1,689,646	\$781,152	\$834,764	\$830,759	\$2,119,284	\$1,450,375	\$279,359
Restricted_Reserves													
Corporate	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,500	\$0	\$0	\$0	\$0	\$0
Finance	\$0	\$0	\$22,500	\$0	\$0	\$0	\$20,124	\$0	\$0	\$0	\$0	\$0	\$0
Fire and Rescue	\$0	\$2,058	\$0	\$4,000	\$307,500	\$223,792	\$58,000	\$26,400	\$0	\$0	\$0	\$0	\$0
Parks	\$0	\$0	\$58,295	\$258,537	\$46,862	\$0	\$0	\$0	\$65,000	\$0	\$0	\$0	\$0
PCC	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$27,000	\$0	\$0	\$0	\$0	\$0
Public Works	\$0	\$0	\$15,000	\$402,068	\$328,936	\$535,026	\$544,219	\$258,782	\$292,276	\$283,106	\$300,999	\$290,753	\$289,780
Restricted_Reserves Total	\$0	\$2,058	\$95,795	\$664,605	\$683,298	\$758,818	\$622,343	\$325,682	\$357,276	\$283,106	\$300,999	\$290,753	\$289,780
Grand Total	\$359,000	\$568,843	\$1,810,045	\$4,568,223	\$4,054,942	\$4,817,361	\$4,294,533	\$3,395,409	\$3,202,040	\$3,213,864	\$4,680,283	\$4,101,128	\$2,969,139

2021 Proposed Capital Program

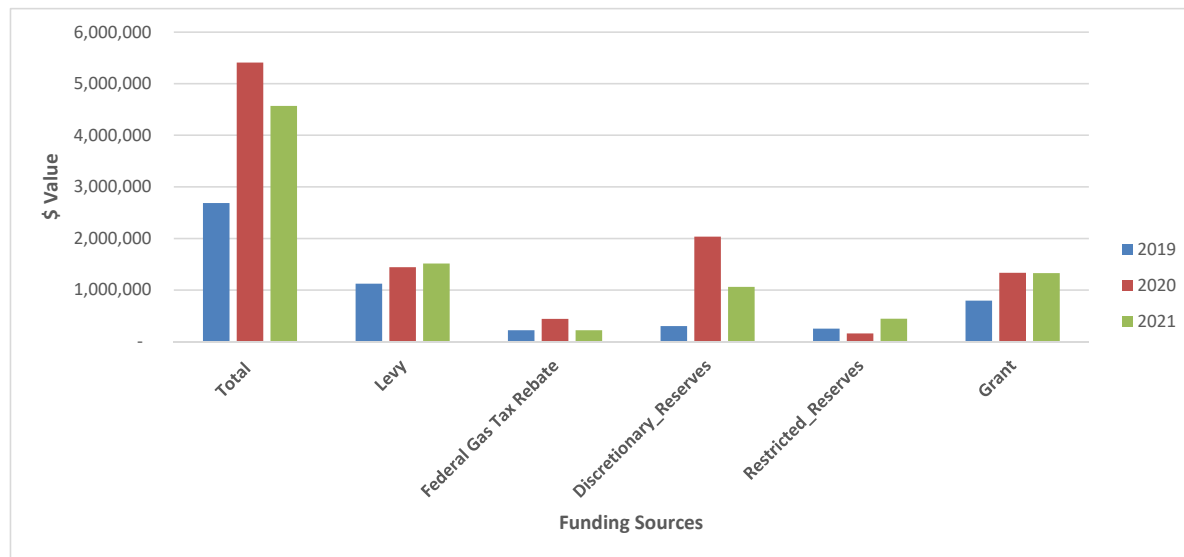
Department	Total	Levy	Federal Gas Tax Rebate	Discretionary_ Reserves	Restricted_Res erves	Grant
Corporate	1,481,567	1,443,916	-	12,651	-	25,000
Municipal Office	4,500	1,350	-	3,150	-	-
Finance	-	-	-	-	-	-
Building	-	-	-	-	-	-
Planning	-	-	-	-	-	-
Public Works	1,406,354	68,500	220,000	935,786	182,068	-
Fire and Rescue	18,391	-	-	14,391	4,000	-
Parks	1,557,411	-	-	6,500	258,537	1,292,374
ORC	-	-	-	-	-	-
PCC	100,000	-	-	90,000	-	10,000
Total	4,568,223	1,513,766	220,000	1,062,478	444,605	1,327,374

2020 Approved Capital Program

Department	Total	Levy	Federal Gas Tax Rebate	Discretionary_ Reserves	Restricted_Res erves	Grant
Corporate	1,384,298	1,224,766	-	110,532	-	49,000
Municipal Office	25,500	10,850	-	14,650	-	-
Finance	22,500	-	-	-	22,500	-
Building	-	-	-	-	-	-
Planning	-	-	-	-	-	-
Public Works	2,987,224	196,800	440,000	1,167,277	78,634	1,104,513
Fire and Rescue	744,113	-	-	734,113	-	10,000
Parks	234,963	-	-	6,668	58,295	170,000
ORC	5,000	5,000	-	-	-	-
PCC	8,000	5,000	-	3,000	-	-
Total	5,411,598	1,442,416	440,000	2,036,240	159,429	1,333,513

2019 Approved Capital Program

Department	Total	Levy	Federal Gas Tax Rebate	Discretionary_ Reserves	Restricted_Res erves	Grant
Corporate	202,435	97,593	-	31,307	44,135	29,400
Municipal Office	48,600	36,020	-	12,580	-	-
Finance	21,000	2,100	-	-	18,900	-
Building	-	-	-	-	-	-
Planning	-	-	-	-	-	-
Public Works	1,534,900	837,919	220,000	228,000	79,560	169,421
Fire and Rescue	119,427	89,784	-	29,643	-	-
Parks	732,755	30,000	-	-	108,500	594,255
ORC	15,000	15,000	-	-	-	-
PCC	15,000	15,000	-	-	-	-
Total	2,689,118	1,123,416	220,000	301,530	251,095	793,076

2021 Proposed Capital Budget Compared to the 2020 and 2019 Approved Capital Budget Funding Comparisons

2021 Proposed Ten Year Plan

Department	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Corporate	202,435	1,384,298	1,481,567	1,519,000	1,135,750	1,659,824	1,896,900	2,004,500	2,117,500	2,141,100	2,302,500	2,411,500
Municipal Office	48,600	25,500	4,500	42,420	20,000	116,000	-	-	-	302,750	65,000	-
Finance	21,000	22,500	-	-	-	31,000	-	-	-	-	-	-
Building	-	0	-	-	-	33,000	-	9,000	-	-	-	-
Planning	-	0	-	-	-	-	-	-	-	-	-	-
Public Works	1,534,900	2,987,224	1,406,354	1,678,500	2,548,865	2,244,406	874,295	1,041,559	1,054,109	1,550,951	1,672,373	548,486
Fire and Rescue	119,427	744,113	18,391	414,116	802,746	91,803	574,214	24,153	37,255	517,742	21,255	9,153
Parks	732,755	234,963	1,557,411	391,106	310,000	6,000	-	114,828	-	67,740	-	-
ORC	15,000	5,000	-	7,140	-	-	-	8,000	-	-	-	-
PCC	15,000	8,000	100,000	2,660	-	112,500	50,000	-	5,000	100,000	40,000	-
Total	2,689,118	5,411,598	4,568,223	4,054,942	4,817,361	4,294,533	3,395,409	3,202,040	3,213,864	4,680,283	4,101,128	2,969,139
Change from previous year		2,722,480	(843,375)	(513,281)	762,419	(522,828)	(899,125)	(193,368)	11,824	1,466,419	(579,155)	(1,131,989)
10 year total											39,296,923	
yearly average											3,929,692	

2020 Ten Year Plan

Department	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Corporate	202,435	1,384,298	1,211,966	882,716	1,530,466	1,495,590	1,683,366	1,832,466	1,945,466	1,944,066	2,130,466	
Municipal Office	48,600	25,500	22,420	35,000	20,000	116,000	0	0	0	302,750	65,000	
Finance	21,000	22,500	0	0	0	31,000	0	0	0	0	0	
Building	-	0	0	0	0	33,000	9,000	0	0	0	0	
Planning	-	0	0	0	0	0	0	0	0	0	0	
Public Works	1,534,900	2,987,224	2,138,210	1,260,354	2,548,865	2,244,406	874,295	1,041,559	1,054,109	1,550,951	1,642,373	
Fire and Rescue	119,427	744,113	421,280	794,946	12,084	91,809	573,794	24,063	37,105	517,622	21,105	
Parks	732,755	234,963	1,367,911	576,106	310,000	6,000	0	114,828	0	67,740	0	
ORC	15,000	5,000	7,140	0	0	0	0	8,000	0	0	0	
PCC	15,000	8,000	102,660	0	0	112,500	50,000	0	5,000	100,000	40,000	
Total	2,689,118	5,411,598	5,271,587	3,549,122	4,421,415	4,130,305	3,190,455	3,020,916	3,041,680	4,483,129	3,898,944	
10 year total											40,419,152	
yearly average											4,041,915	

2019 Ten Year Plan

Department	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Corporate	202,435	142,500	17,500	32,500	17,500	99,500	47,500	17,500	17,500	17,500		
Municipal Office	48,600	67,500	30,000	65,000	50,000	146,000	30,000	30,000	30,000	155,000		-
Finance	21,000	-	-	-	-	31,000	-	-	-	-		
Building	0	6,000	6,000	-	-	42,000	6,000	6,000	-	-		
Planning	0	-	-	-	-	-	-	-	-	-		
Public Works	1,534,900	1,702,500	1,686,700	1,515,500	1,449,900	1,366,400	1,564,500	1,464,500	1,472,500	1,772,500		
Fire and Rescue	119,427	1,198,113	825,030	68,904	91,584	102,859	633,794	91,563	79,605	572,084		
Parks	732,755	30,000	737,907	904,580	330,000	30,000	30,000	140,000	30,000	90,000		
ORC	15,000	27,000	20,000	20,000	15,000	20,000	20,000	23,000	15,000	15,000		
PCC	15,000	27,000	115,000	15,000	15,000	27,500	65,000	20,000	20,000	115,000		
Total	2,689,118	3,200,613	3,438,137	2,621,484	1,968,984	1,865,259	2,396,794	1,792,563	1,664,605	2,737,084		-
										24,374,641		-
										2,437,464		-

2021 Proposed Ten Year Plan Compared to the 2019 and 2020 Ten Year Plans