



Memo

From the Office of the Town Manager

To: Colchester Selectboard

From: Dawn H. Francis, Town Manager
Aaron Frank, Deputy Town Manager/CFO
Bryan Osborne, Director Department of Public Works
Karen Adams, Public Works Technical Services Manager

Date: November 28, 2017

Re: Town of Colchester Capital Budget Program for FY19-FY24

The Issue: The issue is whether the Selectboard will approve as a draft the Town of Colchester Capital Budget Program for fiscal years 2019 through 2024, warn the draft Capital Budget Program for a public hearing on January 9, 2018, and submit the draft to the Planning Commission for their comment per state statutes.

Background: The five year Capital Budget Program, (CBP), is a multi-year planning tool used to identify and plan for the Town's capital needs. The CBP is a means to identify, schedule, and track capital projects or acquisitions and provide the Selectboard and staff with the necessary information to determine priorities and assign available resources to these priorities. Capital projects are defined as major improvements of a non-recurring nature to the physical plant including buildings, parks, streets, facilities (24 V.S.A § 4430). Projects contained within the Program include vehicle and equipment acquisition, facility, transportation, drainage, park, public safety, energy and efficiency upgrades, and information technology improvements.

The FY 19 Capital Budget includes \$3,947,785 in planned expenditures. The five year FY20-FY24 Capital Program contains \$5,068,015 in property tax-funded expenditures from various revenue sources which include the Capital Equipment and Facility Repair Plan, the Capital Transportation Program Plan, the Park Capital Plan, the Energy Efficiency Fund, the Technology Reserve Fund, the Communications Reserve Fund, and the Public Safety Capital Plan. The FY20-FY24 Capital Program also has \$2,146,375 in expenditures from other revenue sources including state and federal grants, as well as Recreation Impact Fees.

Key Issues:

- The Capital Budget Program is a highly fluid document. While the improvements have been carefully planned and prioritized, there are numerous variables that may serve to significantly alter the staff's implementation of the overall program. These include, but are not limited to, unplanned infrastructure repairs and replacements, project delays, unexpected project cost increases, the availability of grants and the re-authorization of capital funding plans. Methods for administrative changes as well as minor and major amendments are included in Section 1.07.
- The Capital Budget Program is brought to the Selectboard and Planning Commission for consideration annually, and involves a public hearing. The Capital Budget Program includes a report on the prior year's capital expenditures, current year capital expenditures, the proposed FY 19 budget and the five year FY20-FY24 Capital Program.

- While projects extended through FY24 are contained within the capital program, some underlying funding programs will require re-authorization prior to FY24.
- The Recreation Acquisition and Development Fund, generated through development impact fees, is currently being reevaluated in terms of its capacity and changes needed to fund the needed park and recreation improvements.

Staff Recommendation / Action: It is recommended that the Colchester Selectboard move to approve the draft Town of Colchester Capital Budget Program for fiscal years 2019 through 2024 as presented and warn the Capital Budget Program for a public hearing on January 9, 2018; and submit the draft to the Planning Commission for their comment per state statutes.



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FY19-FY24 Capital Budget Program

November 28, 2017



Acknowledgments

Karen Adams, Public Works
Amy Akerlind, Rescue
Randy Alemy, Public Works
Doug Allen, Police
Jeff Barton, Police
Mike Cannon, Technical Rescue
Adam Cohen, IT
Glen Cuttitta, Recreation
Dawn Francis, Manager's Office
Aaron Frank, Manager's Office
Linda Gustainis, Manager's Office
Sarah Hadd, Planning & Zoning
Joe Landry, Finance
Kevin McAleer, Public Works
Kelly McCagg, Library
Derek Mitchell, Recreation
Jen Morrison, Police
Kathi O'Reilly, Economic Development
Bryan Osborne, Public Works
Robin Parry, Public Works
Warner Rackley, Public Works



Capital Budget Program Description

- A capital budget lists the capital projects to be undertaken during the coming fiscal year, (FY19), the estimated costs, and the proposed method of financing.
- A capital program is a plan of capital projects proposed to be undertaken during each of the following five years, (FY20-FY24), the estimated costs, and the proposed method of financing.



Purpose of Capital Budget Program

- Multi-year planning tool to identify and plan capital needs
- Identify priorities and assign available resources
- Approves spending authority for the Capital Budget (FY19)
- Achieves conformance to Vermont State Statutes, including the authorization to collect impact fees



What is a Capital Project?

As per Title 24, Chapter 117, §4430

- Any physical betterment or improvement, including furnishings, machinery, apparatus, or equipment for the physical betterment or improvement when first constructed or acquired
- Any preliminary studies and surveys relating to any physical betterment or improvement
- Land or rights in land
- Any combination of these definitions



What is Included in the Capital Budget Program?

- Vehicle and Equipment Acquisitions
- Facility Repairs and Improvements
- Transportation Improvements
- Park Improvements
- Information Technology and Communications Improvements
- Public Safety Equipment Improvements
- Energy Efficiency Improvements



How are the Plans Funded?

Funding Programs	Year Authorized	Authorization Term	Funding Method	Expected Annual Funding (FY19)
CEFP	2014	2032	Fixed Rate (\$0.0183)	\$398,415
CTP**	2016	2022	Fixed Rate (\$0.023)	\$489,557
PCP	2016	2022	Fixed Rate (\$0.005)	\$105,834
Bridge Fund	2009	2014	Reserve (Expired)	\$0
Technology Fund	2015	2020	Reserve \$35,000/yr.	\$35,000
Communications Fund	2015	2020	Reserve \$25,500/yr.	\$25,500
Public Safety	2016	2021	Reserve \$18,750	\$18,750
Recreation	1980's	N/A	Impact Fees	\$33,651
State Transportation	N/A	N/A	Grants/Aid	Variable
Federal Transportation	N/A	N/A	Grants/Aid	Variable
Total				\$1,106,707

**With the adoption of the stormwater utility this fund was reduced by \$200,000 annually

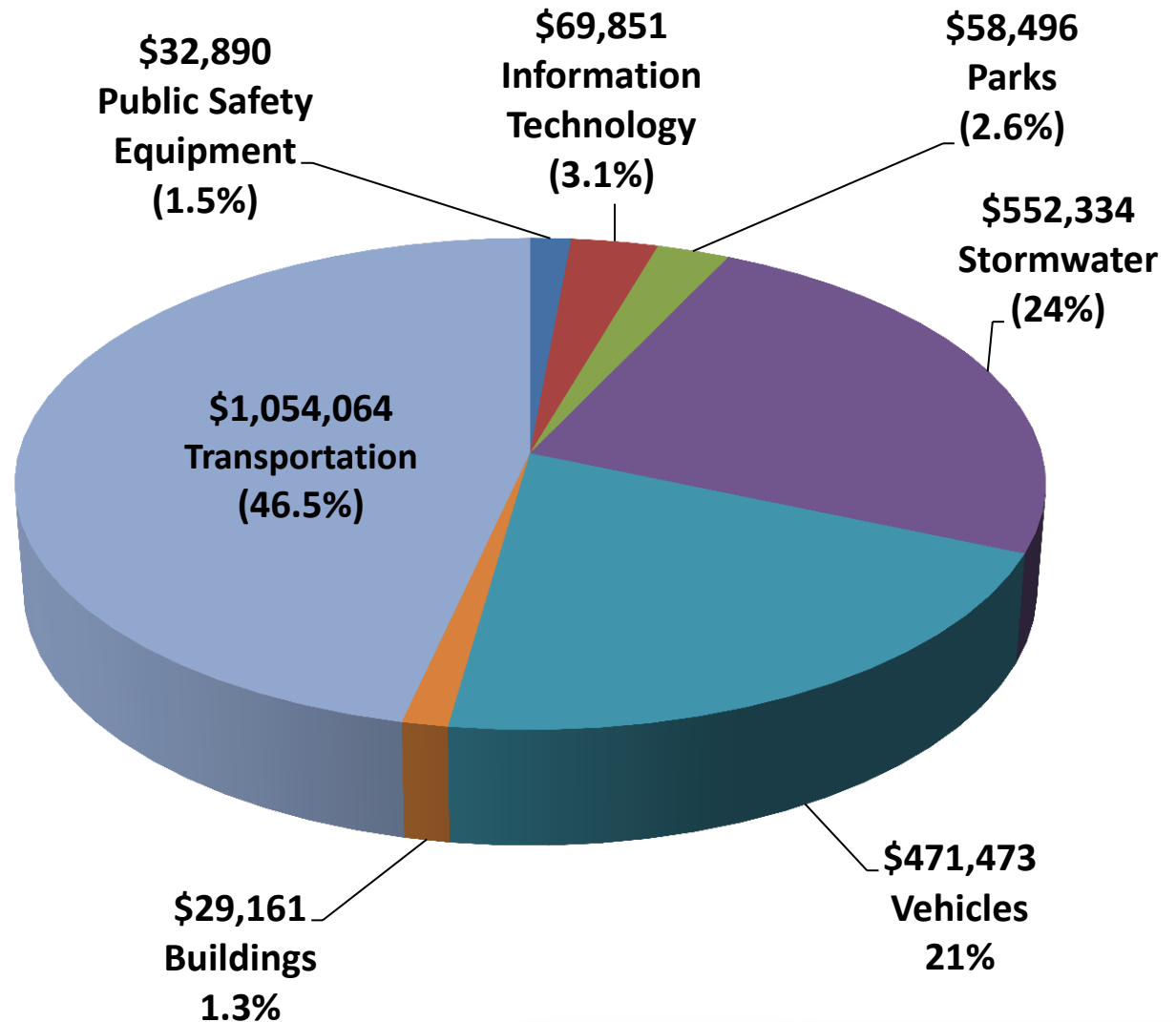


A Year in Review:
FY2017 Budget
July 1, 2016 – June 30, 2017

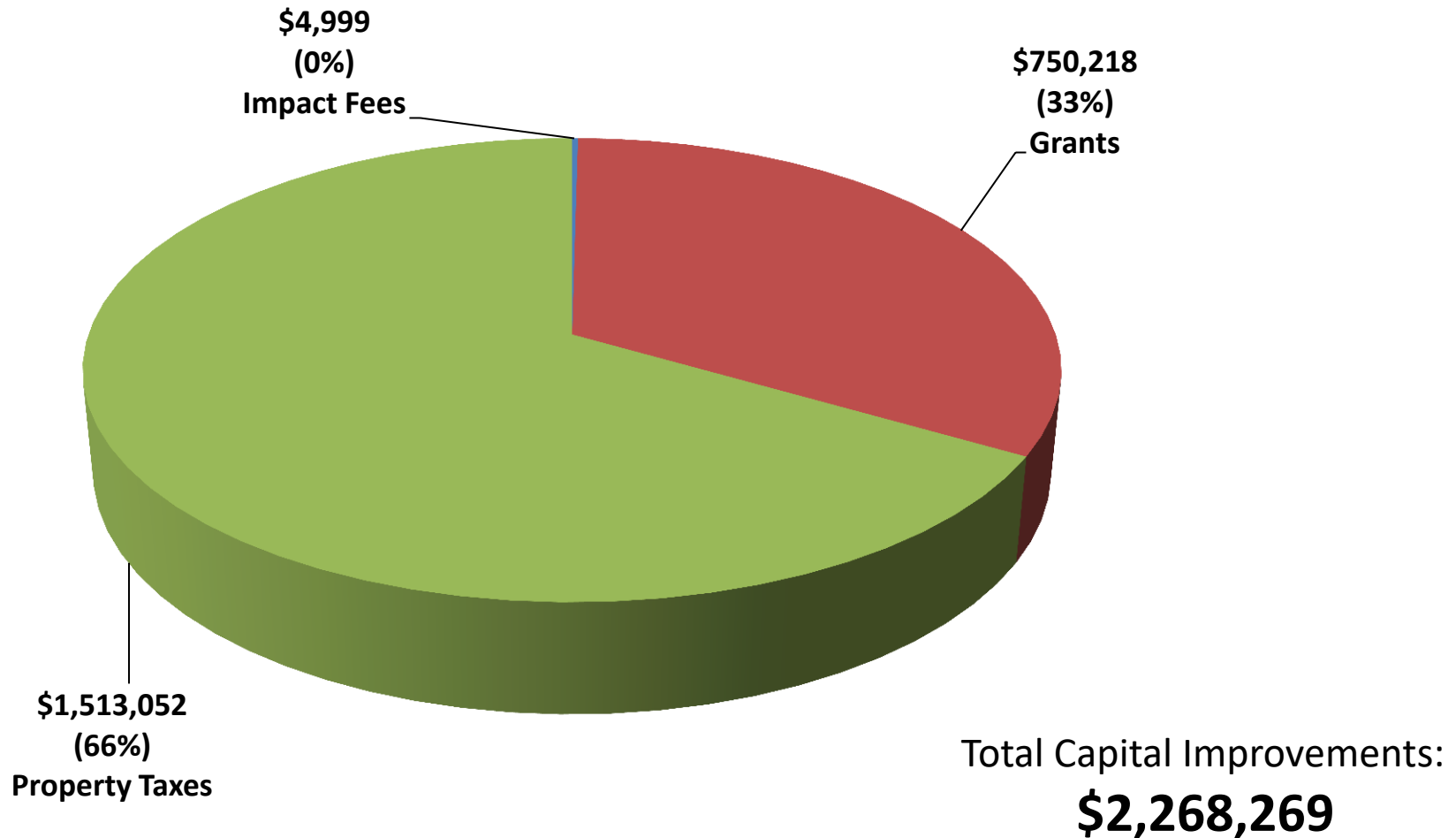
Total Capital Improvements:
\$2,268,269

FY17 Budget Overview

Total Capital Improvements:
\$2,268,269



FY17 Funding Sources





FY17 Project Highlights

- Village Park trail network construction
- Bayside Park and Community Center Master Planning
- Blakely Road/Laker Lane and Prim Road/West Lakeshore Drive intersection engineering
- West Lakeshore Drive, Mt. View Road, Fort Ethan Allen pedestrian improvements
- Tandem axle dump truck and ambulance purchases
- Morehouse Brook Culvert construction
- Malletts Bay stormwater and transportation planning
- Paving of 9 Town roadways



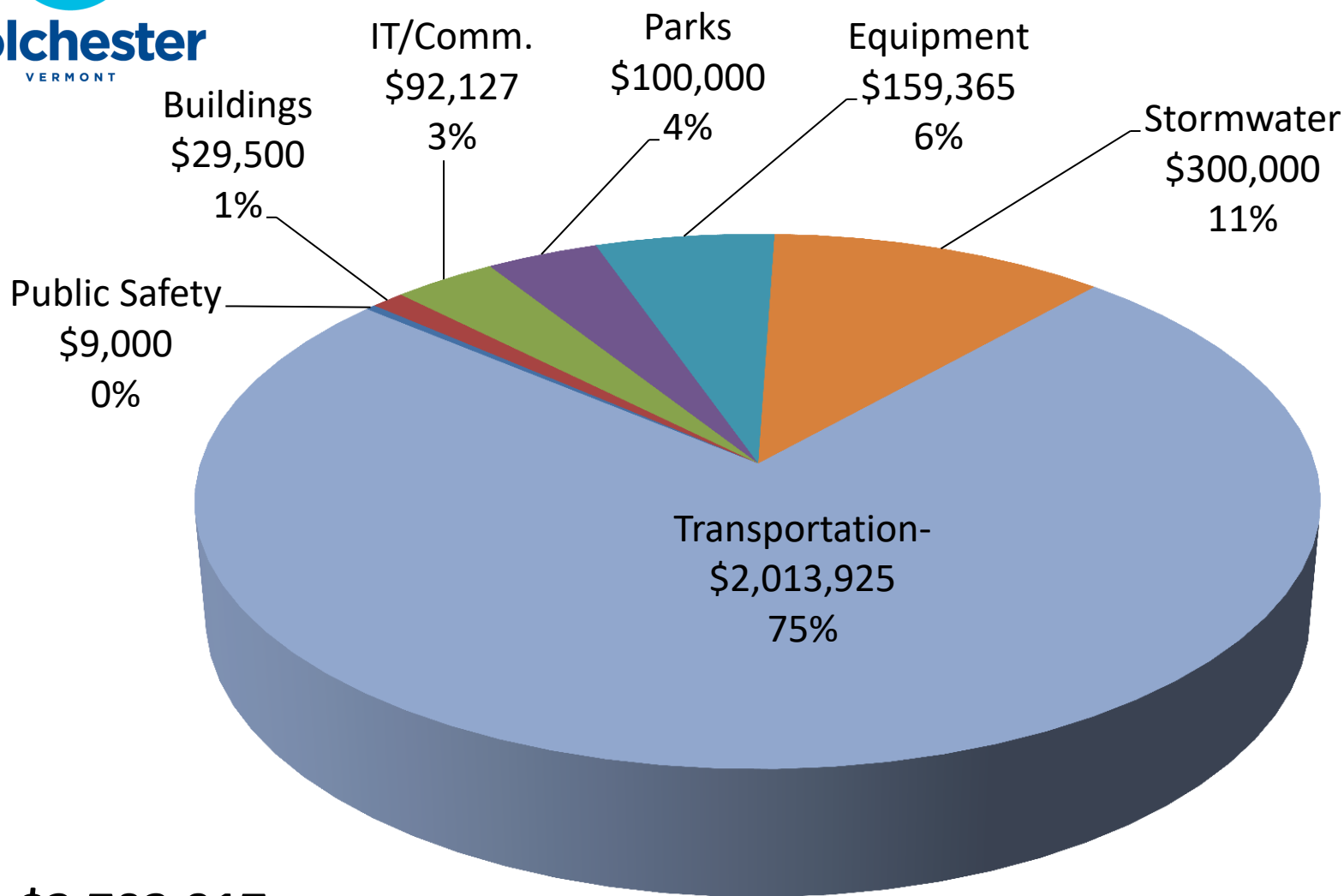


Current Year Activities
FY2018 Budget
July 1, 2017 – June 30, 2018

Total Capital Improvements:
\$2,703,917



FY18 Capital Budget



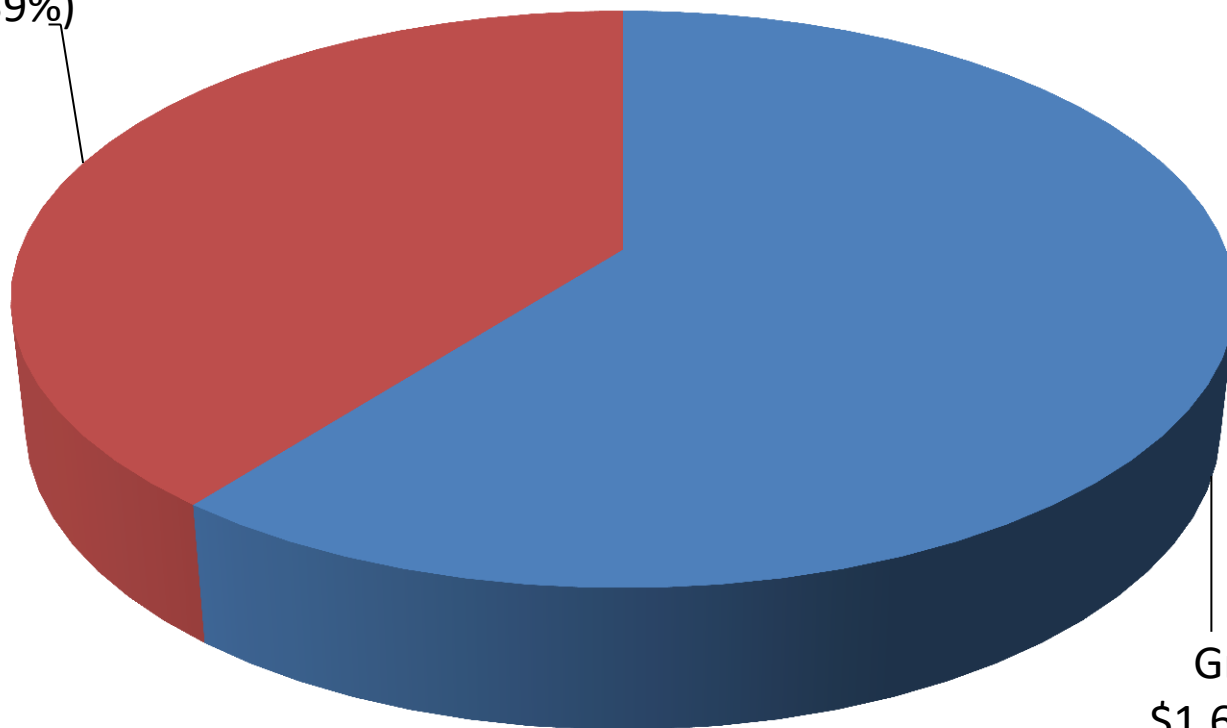
TOTAL: \$2,703,917



FY18 Funding Sources

Total Spending: \$2,703,917

Property Taxes
\$1,066,521
(39%)



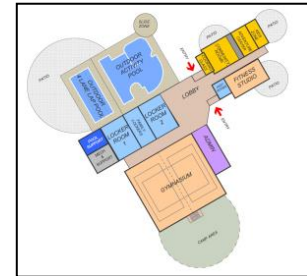
Grants
\$1,637,396
(61%)

*Total of 37 Projects Planned



FY18 Project Highlights

- Completion of Malletts Bay Scoping Study
- Continued Bayside Park and Community Center Master Planning
- Airport Park Causeway Connector & Perimeter Paths
- Fort Ethan Allen sidewalk completion, upgrades to gazebo & running path surface
- Over \$90,000 in Information Technology upgrades
- Vehicle replacements for Police SUVs and 1-Ton Dump Truck
- Blakely Road/Laker Lane and Prim Road/West Lakeshore Drive intersection engineering
- Municipal facility upgrades including carpet and roof replacements, sidewalk repairs, and park sign replacements



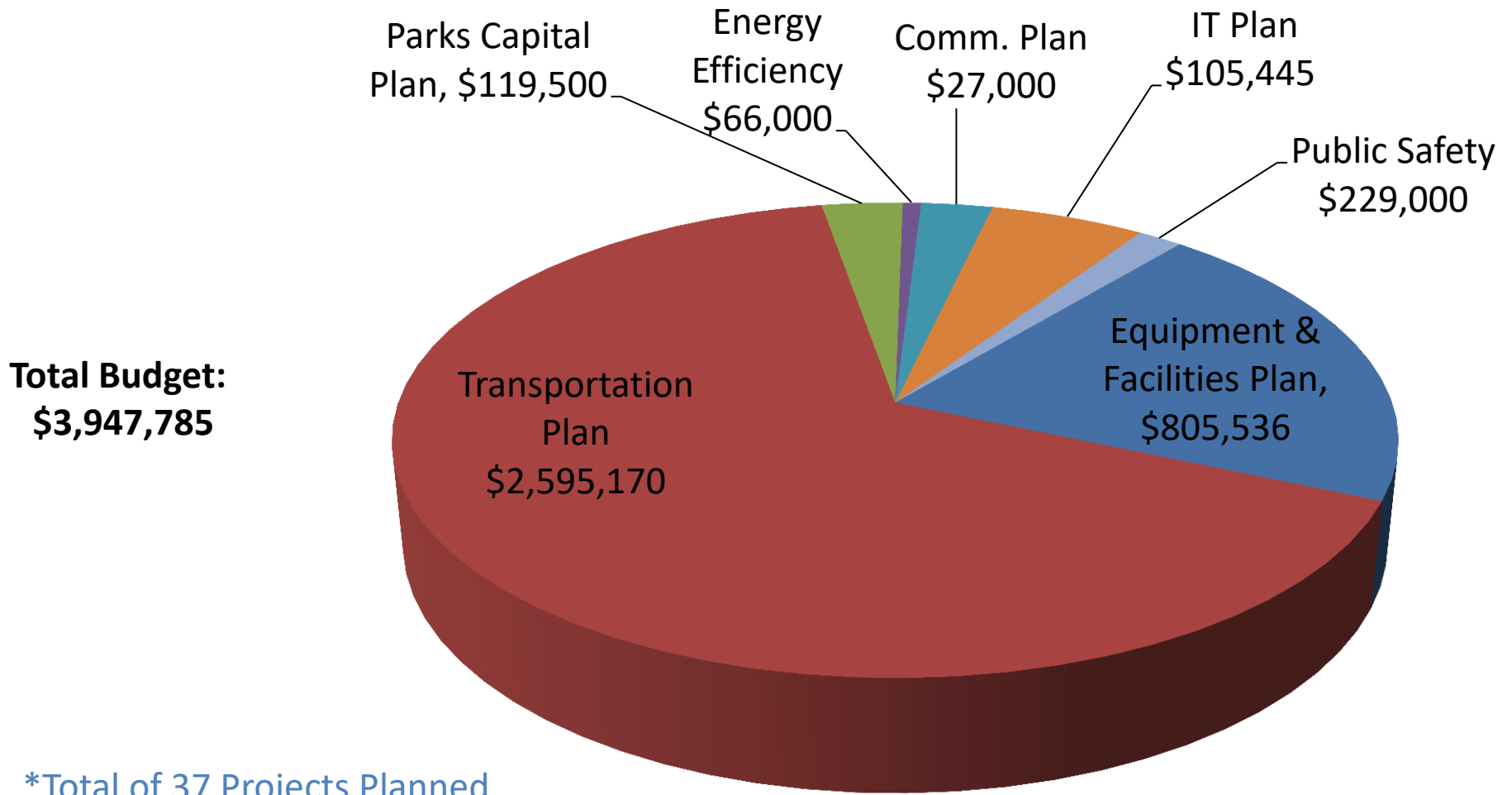


Proposed Annual Budget
FY2019
July 1, 2018 – June 30, 2019

Total Capital Improvements:
\$3,947,785

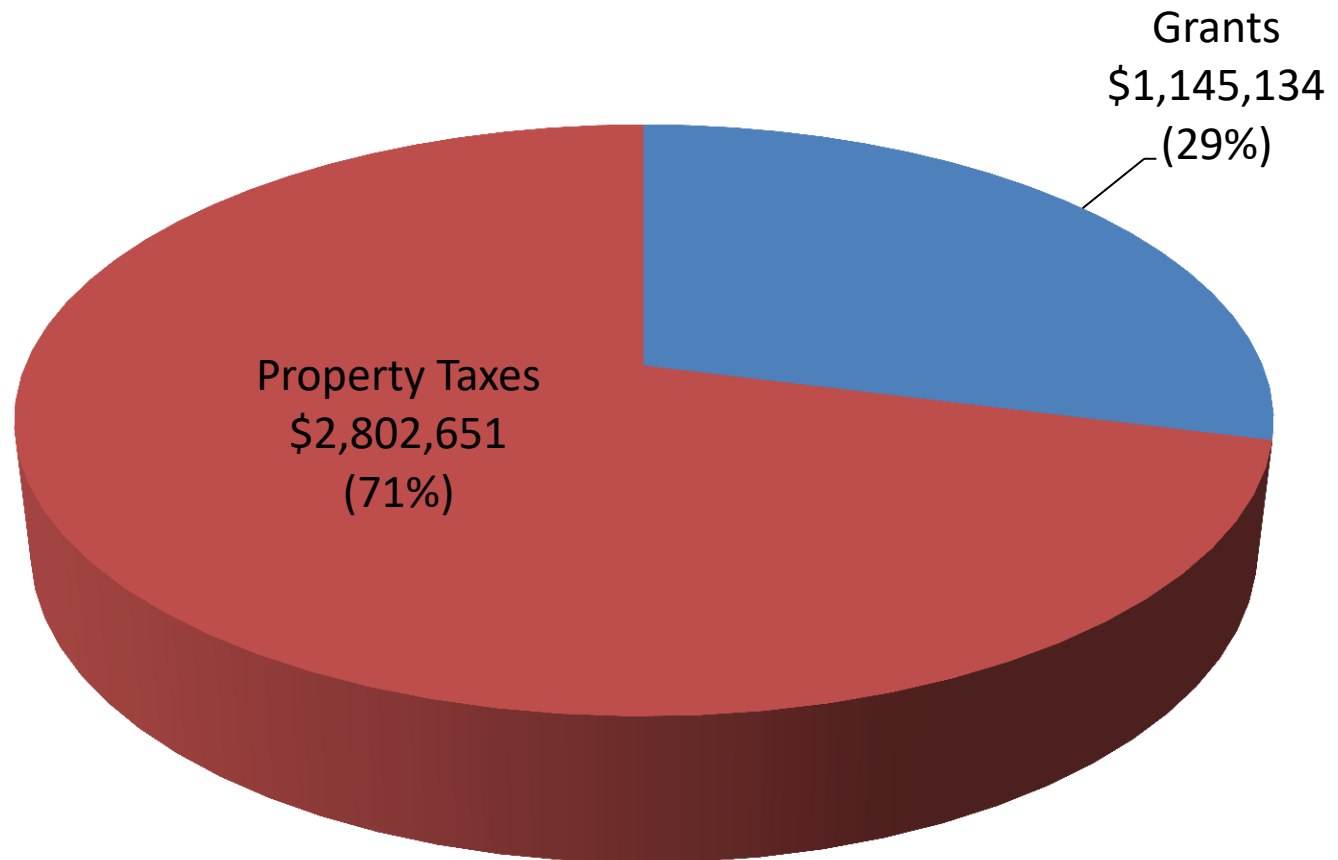


Proposed FY19 Capital Budget Funds





FY19 Funding Sources



Total Spending:
\$3,947,785



Preview of Expected FY19 Projects

- Replacement of over \$100,000 of Information Technology Equipment
- Over \$1 million in paving and sidewalk repair projects
- Construction of West Lakeshore Drive Bike Path from Prim to Church Rd
- Facility upgrades including replacement of Library AC system
- Evaluation of vehicle replacement intervals for the Police Boat, Road Grader, Dump Trucks, Tech Units, and Patrol SUVs





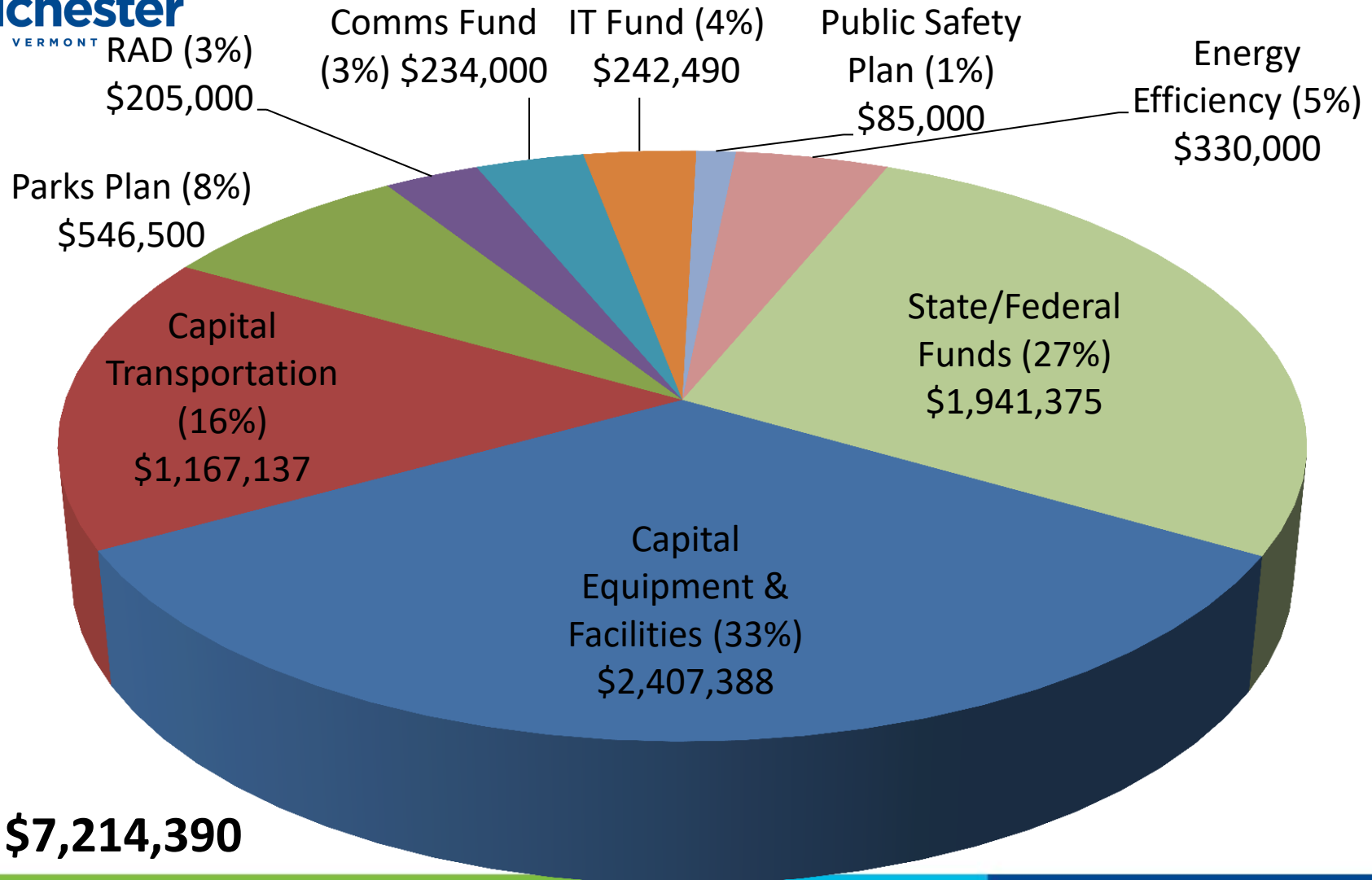
Capital Program FY2020-2024

TOTAL 5-YR spending:
\$7,214,390



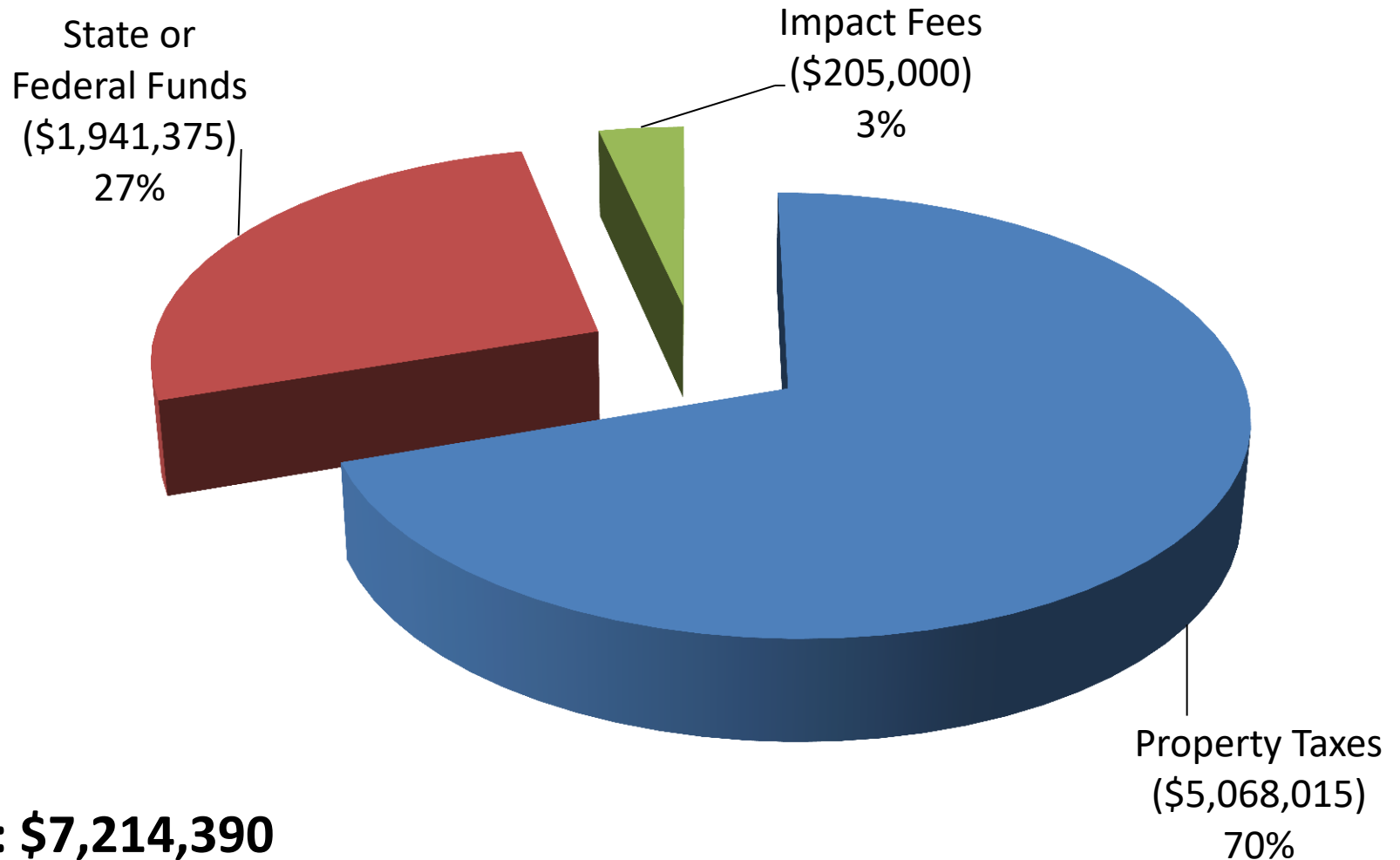
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FY20-FY24 Capital Program Expenditures





FY20- FY24 Capital Program Funding





Potential Future Revenue Sources

Local Option Tax (LOT)

- Approved by voters and enacted October 1, 2015
- At end of FY2017, after having made debt service payments, balance was \$1,069,223
- Use of LOT funds are restricted to voter approved capital.
- The LOT is currently being used to pay off existing debt for voter approved capital, thereby reducing the tax rate. Existing debt is expected to be paid off in four years
- Possible candidate projects have been identified within Sec. 4.02 of the FY19-FY24 Capital Budget Program

Capital Fund Raising Campaign/Donations

Impact Fee Schedule Changes



Currently Unfunded Candidate Projects

Categories:

▪ Transportation	\$18,050,000
▪ Sanitary Sewers	\$25,000,000
▪ Stormwater Systems	\$28,100,000
▪ Facilities	<u>\$41,240,000</u>
Total	\$112,400,000

- Full list seen in Section 4.02 of the Capital Budget Program



Process to Date

Formal Adoption of Capital Budget Program

- Selectboard draft review on 11/28/2017
- Selectboard warned public hearing for adoption 12/09/2018
- Filed with Town Clerk and Planning Commission 15 days prior to final hearing
- Planning Commission may submit a report after their December 5, 2017 review
- Selectboard may adopt after public hearing on 1/9/2018



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Thank You!



Memo To: Colchester Fire Districts 1, 2 and 3
Malletts Bay Fire Department
Colchester Center Volunteer Fire Company
St. Michaels Fire and Rescue
Champlain Water District
Vermont Gas
Colchester School District

From: Dawn H. Francis, Colchester Town Manager

Date: November 28, 2017

Re: Colchester FY 2019-24 Capital Budget Program

This correspondence is a letter of transmittal of a draft of the Town of Colchester's Capital Budget Program for Fiscal Years 2019-24 per Title 24, Chapter 117, Sections 4430, 4440 and 4443; and Section 602 of the Town of Colchester's Charter. The Selectboard has reviewed a draft of this document at their meeting of November 28, 2017 and warned a public hearing on January 9, 2018 at 6:35 p.m. at the Colchester Town Offices, 781 Blakely Road, Outer Bay Conference Room, 3rd floor.

The FY 2019-24 CBP is an important tool for the future planning, construction and provision of infrastructure improvements in support of the community. Colchester plays host to other districts, utilities and fire protection services and we ask for your cooperation in reviewing our plans and coordinating the timing of improvements that may be contemplated. This coordination will serve not only to avoid situations where new pavement might be torn up and a new utility improvement being put in after a major improvement, but can also assist all of us in minimizing rate spikes for our tax payers.

We value your consideration and input on this draft document and would appreciate comments either before or at the January 9th public hearing so as to inform the Selectboard of any suggested changes prior to their finalization of the draft budget, program and plan.

Sincerely,

Dawn H. Francis
Town Manager



Memo To: Colchester Selectboard
Colchester Planning Commission
Colchester Town Clerk
Chittenden County Regional Planning Commission
Chief Morrison, Glen Cuttitta, Kelly Tomaseski, Bryan Osborne, Warner Rackley,
Robin Parry, Chief Akerlind, Chief Cannon, Sarah Hadd, Aaron Frank

From: Dawn H. Francis, Colchester Town Manager

Date: November 28, 2017

Re: Colchester FY 2019-24 Capital Budget Program

This correspondence is a letter of transmittal of a draft of the Town of Colchester's Capital Budget Program for Fiscal Years 2019-24 per Title 24, Chapter 117, Sections 4430, 4440 and 4443; and Section 602 of the Town of Colchester's Charter. The Selectboard has reviewed a draft of this document at their meeting of November 28, 2017 and warned a public hearing on January 9, 2018 at 6:35 p.m. at the Colchester Town Offices, 781 Blakely Road, Outer Bay Conference Room, 3rd floor.

The FY 2019-24 CBP is an important tool for the future planning, construction and provision of infrastructure improvements in support of the community. Colchester plays host to other districts, utilities and fire protection services and this plan has also been submitted to these entities with a request to review our plans and coordinate the timing of improvements that may be contemplated by them. This coordination will serve not only to avoid situations where new pavement might be torn up and a new utility improvement being put in after a major improvement, but can also assist all of us in minimizing rate spikes for our tax payers.

We value your consideration and input on this draft document and would appreciate comments either before or at the January 9th public hearing so as to inform the Selectboard of any suggested changes prior to their finalizing the draft budget, program and plan.

Sincerely,

Dawn H. Francis
Town Manager



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Capital Budget Program

FY19-FY24

Town of Colchester

FY19-FY24 Capital Budget Program

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Town of Colchester

FY19-FY24 Capital Budget Program

EXECUTIVE SUMMARY

The Five Year Capital Budget Program, (CBP), is a multi-year planning tool used to identify and plan for the Town's capital needs. The CBP consists of a capital budget which lists and describes the capital projects to be undertaken during the coming fiscal year, and a capital program which is a plan of capital projects proposed to be undertaken during each of the following five years.

The plan is dynamic in nature and will change from year to year as priorities, needs and funding change. The CBP is a guide for the consideration, selection and development of infrastructure projects such as roads, sidewalks, bike paths, storm drains, sewers, energy and efficiency upgrades, buildings, parks, the acquisition of rolling stock equipment, public safety equipment, computers, copiers and other major office equipment, and communications equipment necessary to provide critical services to the community.

The CBP utilizes a variety of funding sources as authorized by voters or the Town's Selectboard, as well as state and federal grants. The majority of the funding contained within the CBP is from the Town's voter approved multi-year reserve funds. The CBP, or its amendment or repeal, shall be adopted or rejected annually by an act of the Selectboard in accordance with 24 VSA, Chapter 117, §4443.

The Capital Budget Program also serves as a tool to review and authorize spending authority. Since funding is provided through multi-year voter approved capital plans, spending authority does not take place through the annual operating budget approval process. The Capital Budget Program has projects spanning multiple fiscal years that can have planned and unplanned delays.

Spending authority is granted when the Selectboard adopts the Capital Budget Program following a public hearing and consultation with the Planning Commission. Spending authority is for the FY19 Capital Budget, and such authority extends until the project is completed.

FY17 Expenditures

In FY17, a total of 43 capital projects were completed totaling \$2,268,269 in spending. State and federal grants, along with development impacts fees funded \$755,217 of these expenditures, or approximately 33%. A detailed account of FY17 expenditures is contained within Section 2.01 of the CBP.

FY18 Current Capital Budget

Within the current capital budget year, a total of 37 capital projects or equipment acquisitions are planned, underway, or completed, totaling \$2,703,917 in spending. State and federal grants, private funding, and development impacts fees are expected to fund \$1,637,396 of these expenditures, or approximately 61%.

FY19 Proposed Capital Budget

The proposed FY19 Capital Budget contains 44 capital projects totaling \$3,947,785 in spending. Approximately 29% or \$1,145,134 is expected to come from state and federal grants. The remaining \$2,802,651 will be funded by local property tax dollars from voter approved capital plans. A detailed account of the proposed FY19 expenditures is contained within Section 3 of the CBP.

FY20-FY24 Proposed Capital Program

The 5 year capital program contains a total of \$7,214,390 in spending. Approximately 30% or \$2,146,375 is expected to come from state and federal grants, as well as development impact fees. The remaining \$5,068,015 will be funded by local property tax dollars from voter approved capital plans. A summary of future spending is presented in Table 1, and is further outlined in Section 3 of the CBP.

Project Candidate List

Section 4 of the CBP contains the Project Candidate List. These projects, or types of projects, have been deemed eligible for inclusion in the Capital Budget Program by the Colchester Selectboard. A project is considered eligible when the Selectboard determines that the nature of the project is consistent with the purpose and intent of the planned funding source as approved by voters or otherwise required by law. Through prior assessments associated with the development of the 5 year CBP, over \$112 million in unfunded infrastructure needs have been identified. The unfunded capital needs and/or projects are conceptually identified within the candidate list to be funded with local option tax revenues if approved by voters, or other funding sources such as grants or donations.

SECTION 1 - Administrative

1.01 Introduction

The five year Capital Budget Program, (CBP), is a multi-year planning tool used to identify and plan for the Town's capital needs. The CBP is a means to identify, schedule and track capital projects or acquisitions and provide the Selectboard and staff with the necessary information to determine priorities and assign available resources to these priorities. The CBP consists of a capital budget, which lists and describes the capital projects to be undertaken during the coming fiscal year, the estimated cost of those projects, and the proposed method of financing. The CBP also includes a capital program which is a plan of capital projects proposed to be undertaken during each of the following five years, the estimated cost of those projects, and the proposed method of financing. Funding authorization for the capital program is accomplished by separate actions in the form of multi-year, voter approved capital plans, voter approved financing agreements, voter approved debt, or impact fees adopted in accordance with 24 VSA Chapter 131. The CBP or its amendment or repeal, shall be adopted or rejected annually by an act of the legislative body of the municipality in accordance with 24 VSA, Chapter 117, §4443 and the Town's voter approved multi-year reserve funds.

The CBP is dynamic in nature and will change from year to year as priorities, needs and funding change. The CBP is a guide for the consideration, selection and development of roads, sidewalks, bike paths, storm drains, sewers, energy efficiency upgrades, buildings, parks, rolling stock equipment, public safety equipment, computers, copiers and other major office equipment, and communications equipment necessary to provide critical services to the community. The projects and acquisitions include significant maintenance and replacement of existing infrastructure, facilities, and equipment, and the construction of new infrastructure, facilities or equipment acquisitions. A variety of funding sources are used, including multi-year, voter approved capital plans, voter approved financing agreements, voter approved debt, voter approved reserve funds, impact fees adopted in accordance with 24 VSA Chapter 131, Local Option Tax revenues as approved by voters, and state and federal grants.

1.02 Legal Authority

VSA, Title 24, Chapter 117, Municipal and Regional Planning and Development, Subchapter 2, Municipal Planning Commission, § 4325, Powers and duties of Planning Commission

Any planning commission created under this chapter may;

(6) Prepare and present a recommended capital budget and program for a period of five years, as set forth under section 4440 of this title, for action by the legislative body, as set forth under section 4443 of this title.

VSA, Title 24, Chapter 117, Municipal and Regional Planning and Development, Subchapter 9, Adoption, Administration, and Enforcement, § 4440, Administration; Finance

- (a) Appropriations may be made by any municipality to finance the work of planning commissions, regional planning commissions, administrative officers, appropriate municipal panels, and other officials in the preparation, adoption, administration, and enforcement of development plans and supporting plans, bylaws, capital budgets and programs, and other regulatory and non-regulatory efforts to implement the municipal plan, and to support or oppose, upon appeal to the courts, decisions of an appropriate municipal panel. For these same purposes, any municipality may accept gifts and grants of money and services from private sources and from the state and federal governments.

1.03 Other Legal Requirements

VSA, Title 24, Chapter 131, Impact Fees, § 5203, Procedure

- (a) A municipality may levy an impact fee on any new development within its borders provided that it has:
 - (1) been confirmed under section 4350 of this title and, after July 1, 1991, adopted a capital budget and program pursuant to chapter 117 of this title.

1.04 Capital Budget Program Description

VSA, Title 24, Chapter 117, Municipal and Regional Planning and Development, Subchapter 8, Non-regulatory Implementation of the Municipal Plan, § 4430, Capital Budget Program

- (a) A capital budget shall list and describe the capital projects to be undertaken during the coming fiscal year, the estimated cost of those projects, and the proposed method of financing. A capital program is a plan of capital projects proposed to be undertaken during each of the following five years, the estimated cost of those projects, and the proposed method of financing. A capital project is any one or more of the following:
 - a. Any physical betterment or improvement, including furnishings, machinery, apparatus, or equipment for the physical betterment or improvement when first constructed or acquired.
 - b. Any preliminary studies and surveys relating to any physical betterment or improvement.
 - c. Land or rights in land.
 - d. Any combination of subdivisions (1), (2), and (3) of this subsection.
- (b) The capital budget and program shall be arranged to indicate the order of priority of each capital project and to state for each project all of the following:
 - (1) A description of the proposed project and the estimated total cost of the project.
 - (2) The proposed method of financing, indicating the amount proposed to be financed by direct budgetary appropriation of duly established reserve funds; the amount, if any,

- to be financed by impact fees; and the amount to be financed by the issuance of obligations, showing the proposed type or types of obligations, together with the period of probable usefulness for which they are proposed to be issued.
- (3) An estimate of the effect, if any, upon operating costs of the municipality.
- (c) The Planning Commission may submit recommendations annually to the legislative body for the capital budget and program that shall be in conformance with the municipal plan.

1.05 Definition of Capital Project

For purposes of the CBP, a capital project is defined as any one or more of the following as per Title 24, Chapter 117, §4430:

- a. Any physical betterment or improvement, including furnishings, machinery, apparatus, or equipment for the physical betterment or improvement when first constructed or acquired.
- b. Any preliminary studies and surveys relating to any physical betterment or improvement.
- c. Land or rights in land.
- d. Any combination of subdivisions (1), (2), and (3) of this subsection.

1.06 Adoption of Capital Budget Program

VSA, Title 24, Chapter 117, Municipal and Regional Planning and Development, Subchapter 9, Adoption, Administration, and Enforcement, § 4443, Adoption, amendment, or repeal of capital budget and program

- (a) Notwithstanding any other provision of this chapter, a capital budget and program may be adopted, amended, or repealed by the legislative body of a municipality following one or more public hearings, upon public notice, if a utility and facilities plan as described in subdivision 4382(a)(4) of this title has been adopted by the legislative body in accordance with sections 4384 and 4385 of this title. A copy of the proposed capital budget and program shall be filed at least 15 days prior to the final public hearing with the clerk of the municipality and the secretary of the planning commission. The planning commission may submit a report on the proposal to the legislative body prior to the public hearing.
- (b) The capital budget and program, or its amendment or repeal, shall be adopted or rejected by an act of the legislative body of a municipality promptly after the final public hearing held under subsection (a) of this section.

1.07 Capital Budget Program Amendments

Administrative Amendments

Administrative amendments may be approved by the managers of each capital plan. These amendments do not require notification and/or approval by the Selectboard. Administrative amendments include;

- The reduction in cost of a previously approved project.
- The removal or deferral of previously approved projects.
- The addition of eligible projects as defined in Section 5.0 of the Capital Budget Program that are; 1) less than \$10,000, and 2) do not exceed the amounts available within the capital plan or funding program for the budget year.

Minor Amendments

Minor amendments may be approved by the Town Manager with notification provided to the Selectboard. Minor amendments include:

- Increasing the cost of a previously approved project by no greater than 33%, where the increase does not exceed the amounts available within the capital plan or funding program for the budget year.
- The addition of eligible projects as defined in Section 5.0 of the Capital Budget Program that are; 1) greater than \$10,000, and 2) do not exceed the amounts available within the capital plan or funding program for the budget year.

Major Amendments

Major amendments must be approved by the Selectboard prior to the expenditure of capital funds. Major amendments include;

- Increasing a project cost by more than 33% of the previously authorized budget amount, or that exceeds the amounts available within the capital plan or funding program for the budget year.
- The addition of eligible projects as defined in Section 5.0 of the Capital Budget Program that exceeds the amounts available within the capital plan or funding program for the budget year.
- The addition of ineligible projects as defined in Section 5.0 of the Capital Budget Program.

SECTION 2 – Prior Year Expenditures

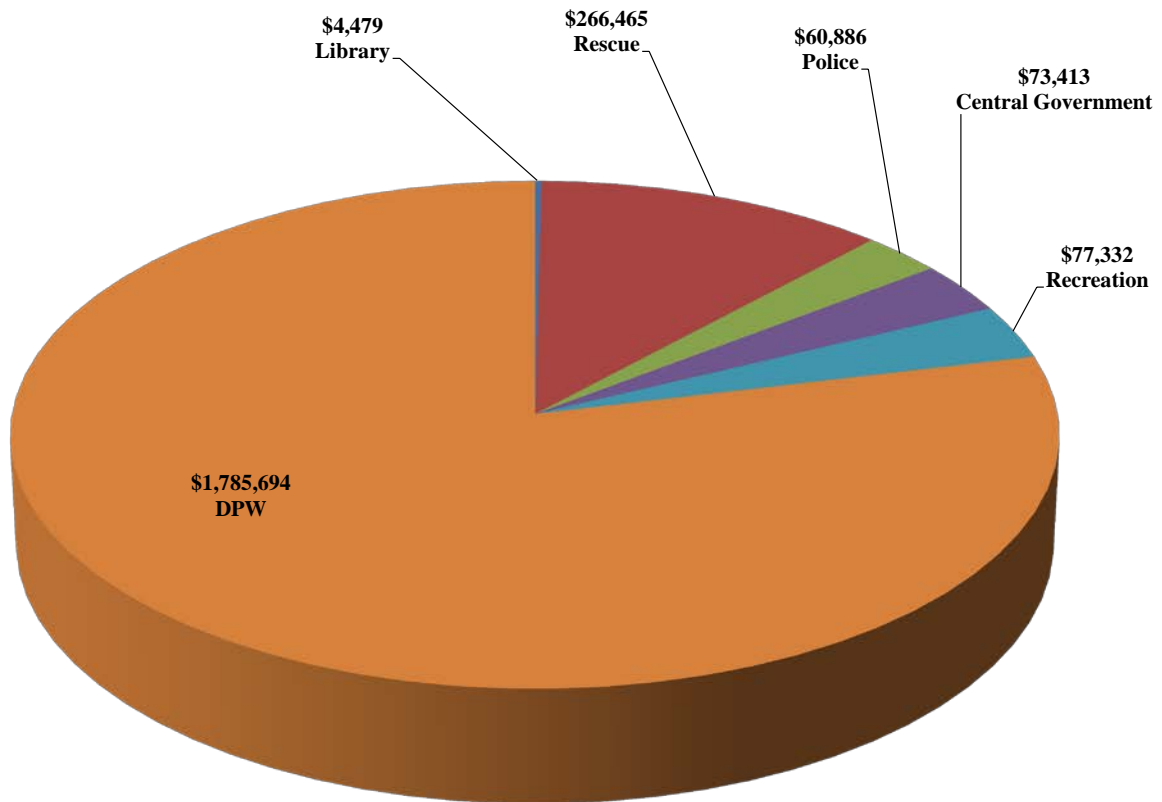
2.01 FY17 Capital Budget Program Expenditure Summary

The following section summarizes the FY17 expenditures within the Capital Budget Program. Included in this section are FY17 expenditure summaries by:

- All Expenditures
- Departmental
- Funding Source
- Asset Category
- Funding Program

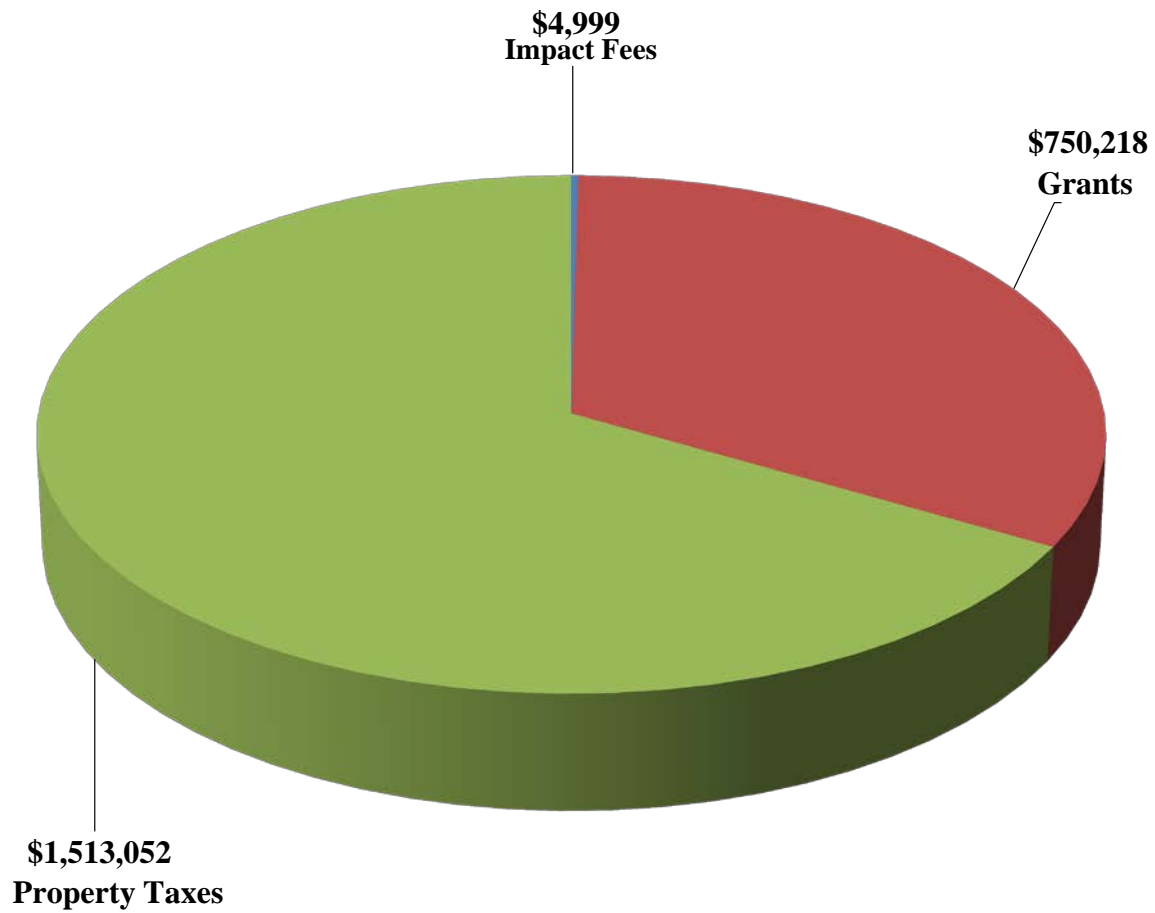
Capital Budget Program													
FY17 Master Expenditure Summary													
	Capital Equipment Program	Capital Facilities Program	Capital Transportation Program	Park Capital Plan	Recreation Acquisition & Development	Bridge Reserve Fund	Technology Reserve Fund	Communication Reserve Fund	Public Safety Capital Program	State Federal Grants	Project Totals		
Tandem Axle Dump Truck	\$ 179,296										\$ 179,296		
Ambulance	\$ 221,555										\$ 221,555		
Mower	\$ 9,736										\$ 9,736		
Patrol SUV	\$ 32,536										\$ 32,536		
Patrol Sedan	\$ 28,350										\$ 28,350		
Confined Space Entry Facility Demolition		\$ 9,520									\$ 9,520		
Rescue Window Replacement		\$ 2,500									\$ 2,500		
Meeting House Sidewalk Repair		\$ 3,154									\$ 3,154		
Meeting House Tree Removal		\$ 550									\$ 550		
Library Slate Roof Cleaning		\$ 775									\$ 775		
Town Office Third Floor Meeting Room		\$ 3,562									\$ 3,562		
Fort Ethan Allen Sidewalk Replacement			\$ 63,504							\$ 243,874	\$ 307,378		
West Lakeshore Drive Bike Path			\$ 18,255							\$ 87,031	\$ 105,286		
River Road Sidewalks			\$ 19,334								\$ 19,334		
Mt. View Drive Sidewalks			\$ 2,259								\$ 15,567		
West View Drive Sidewalks			\$ 15,005							\$ 13,308	\$ 15,005		
Rapid Flashing Beacons			\$ 33,666								\$ 33,666		
Safety Improvements/Traffic Island			\$ 8,783								\$ 8,783		
Safety Improvements/Sidewalk Repairs			\$ 34,949								\$ 349,49		
Stormwater Utility Development			\$ 3,950								\$ 3,950		
Morehouse Brook Culvert			\$ 225,858							\$ 206,760	\$ 432,618		
Malletts Bay Scoping Study			\$ 73,183							\$ 41,783	\$ 114,966		
Smith Estates Stormwater Overflow			\$ 800								\$ 800		
Laker Lane/Blakey Road Intersection			\$ -							\$ 66,973	\$ 66,973		
Prim/West Lakeshore Drive Intersection			\$ -							\$ 90,489	\$ 90,489		
Depot Road Paving			\$ 2,735								\$ 2,735		
Wheatley Court Paving			\$ 12,263								\$ 12,263		
Colonial Drive Paving			\$ 19,708								\$ 19,708		
Shoare Acres Paving			\$ 51,928								\$ 51,928		
Jasper Mine Road Paving			\$ 227,770								\$ 227,770		
Andrea Lane			\$ 9,427								\$ 9,427		
Laura Lane			\$ 7,911								\$ 7,911		
Juniper Drive			\$ 18,086								\$ 18,086		
Tower Ridge			\$ 6,706								\$ 6,706		
Prim Road			\$ 100								\$ 100		
Bayside Activity Center Roof			\$ 9,100								\$ 9,100		
Master Plan & Needs Assessment			\$ 44,805								\$ 44,805		
Playground Safety Surfacing			\$ 8,302										
Airport Park Program Expenses			\$ 390										
Recreation Impact Fee Study				\$ 4,999							\$ 4,999		
Communications Equipment													
Technology Equipment							\$ 48,804				\$ 48,804		
Public Safety Equipment									\$ 32,890		\$ 32,890		
Totals	\$ 471,473	\$ 20,061	\$ 856,180	\$ 62,597	\$ 4,999	\$ -	\$ 48,804	\$ 21,047	\$ 32,890	\$ 750,218	\$ 2,268,269		

Capital Budget Program FY17 Departmental Expenditure Summary



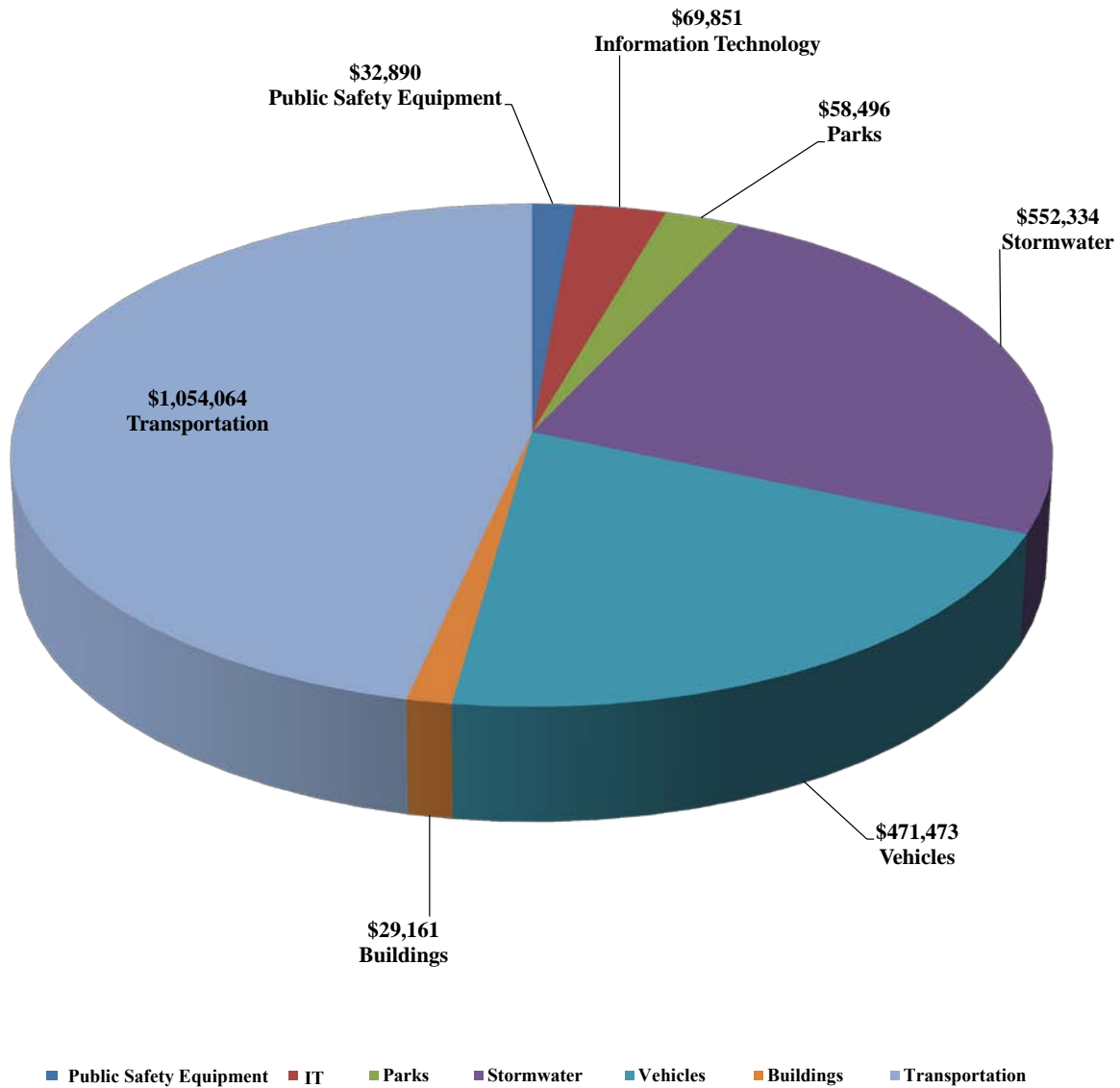
■ Library ■ Rescue ■ Police ■ Central Gov. ■ Recreation ■ DPW

Capital Budget Program FY17 Funding Source Summary

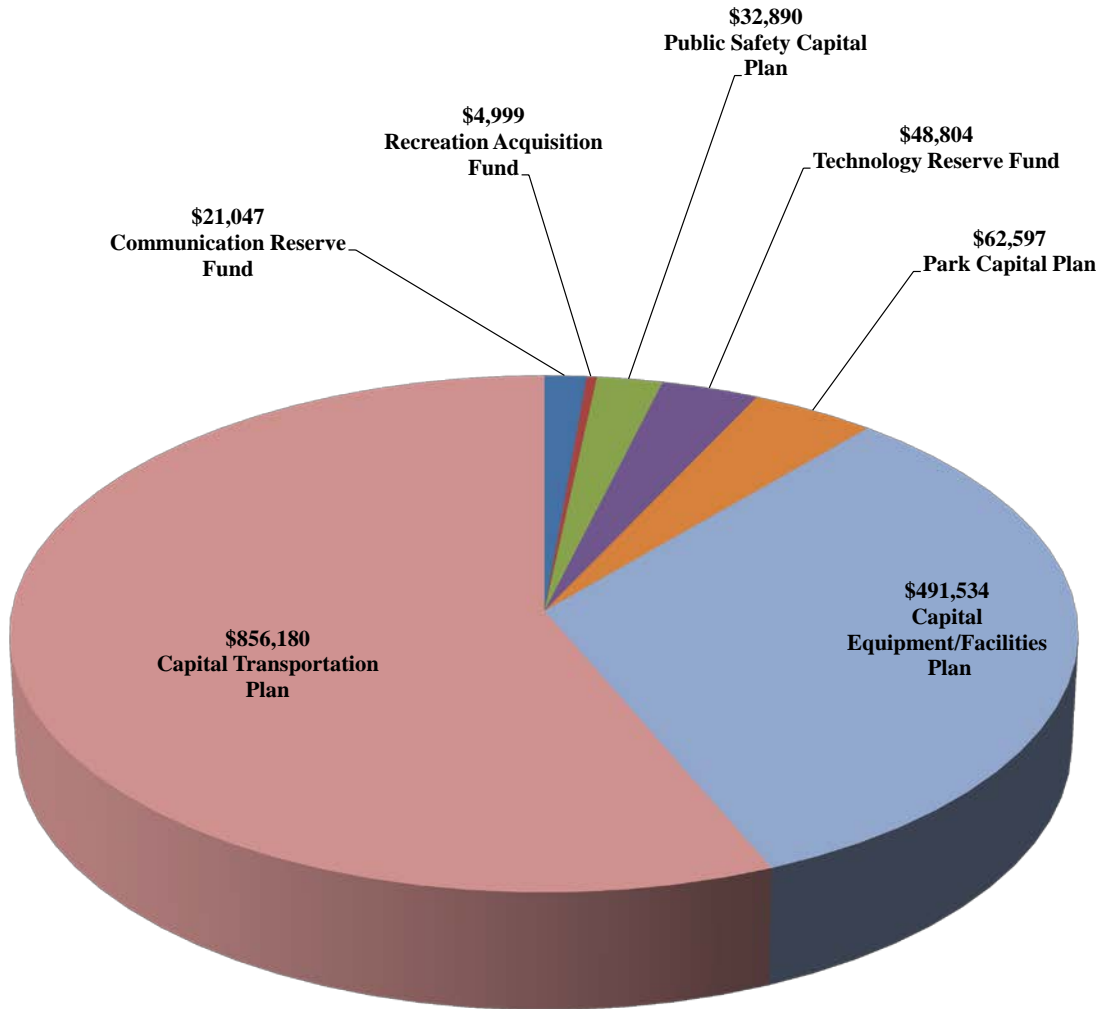


■ Impact Fees ■ Grants ■ Property Taxes

Capital Budget Program FY17 Asset Expenditure Summary



Capital Budget Program FY17 Program Expenditure Summary



- Communication Reserve Fund ■ Recreation Acquisition Fund ■ Public Safety Capital Plan
- Technology Reserve Fund ■ Bridge Reserve Fund ■ Park Capital Plan
- Capital Equipment/Facilities Plan ■ Capital Transportation Plan

SECTION 3 – Program Revenues

3.01 - Introduction

The Capital Budget Program (CBP) relies upon revenues from multiple sources. Funding authorization for the CBP is accomplished by separate actions in the form of multi-year, voter approved capital plans, voter approved financing agreements, voter approved debt, or impact fees adopted in accordance with 24 VSA Chapter 131. Town funding noted below in sections 3.02 through 3.09 are placed in reserve funds, for use only for their specified purpose. These funds are separate from the annually authorized general fund operating budget. Section 3.10 summarizes the Energy Efficiency fund, which is not a reserve fund but uses funds from the annually authorized general fund operating budget. Sections 3.11 through 3.14 discuss additional revenue sources including state and federal grants and the recently adopted Local Option Tax.

A summary of the FY19-24 CBP can be seen below in Table 1.

Table 1								
Town of Colchester								
FY19-FY24 Capital Budget Program								
Capital Budget Program Financial Summary								
	Approved Capital Budget FY18	Proposed Capital Budget FY19	FY20	FY21	Proposed Capital Program FY22	FY23	FY24	
Local Capital Expenditures								
Total CFP Expenditures	\$ 188,865	\$ 805,536	\$ 612,696	\$ 411,006	\$ 475,190	\$ 583,156	\$ 325,340	
Total CTP Expenditures	\$ 676,529	\$ 1,450,170	\$ 947,137	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	
Total PCP Expenditures	\$ 100,000	\$ 119,500	\$ 162,500	\$ 12,500	\$ 5,000	\$ 180,000	\$ 186,500	
Communication Reserve Fund Expenditures	\$ -	\$ 27,000	\$ 191,000	\$ -	\$ 18,000	\$ 25,000	\$ -	
IT Reserve Fund Expenditures	\$ 92,127	\$ 105,445	\$ 25,338	\$ 30,129	\$ 56,158	\$ 59,627	\$ 71,238	
Total Public Safety Capital Expenditures	\$ 9,000	\$ 229,000	\$ 49,000	\$ 9,000	\$ 9,000	\$ 9,000	\$ 64,500	
Energy Efficiency Expenditures		\$ 66,000	\$ 66,000	\$ 66,000	\$ 66,000	\$ 66,000	\$ 66,000	
Sub-Total Local Capital Expenditures	\$ 1,066,521	\$ 2,802,651	\$ 2,053,671	\$ 583,635	\$ 684,348	\$ 977,783	\$ 768,578	
Other Capital Expenditures								
Total RAD Expenditures	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 205,000	\$ -	
State/Federal Expenditures	\$ 1,637,396	\$ 970,134	\$ 1,941,375	\$ -	\$ -	\$ -	\$ -	
Other Funding	\$ -	\$ 175,000	\$ -	\$ -	\$ -	\$ -	\$ -	
Sub-Total Other Capital Expenditures	\$ 1,637,396	\$ 1,145,134	\$ 1,941,375	\$ -	\$ -	\$ 205,000	\$ -	
Total All Capital Expenditures	\$ 2,703,917	\$ 3,947,785	\$ 3,995,046	\$ 583,635	\$ 684,348	\$ 1,182,783	\$ 768,578	

3.02 – Capital Equipment and Facility Plan, (CEFP)

The CEFP is designed to address the short and long term capital needs of the Town's rolling stock equipment and public facilities. The plan was last authorized by the voters in 2014 for a period of 18 years. Reauthorization will be required in 2032. The tax rate for the CEFP is \$0.0183 which is expected to generate \$389,415 in FY19, and \$2,006,272 over the 5 year capital program. The following pages include a summary of proposed expenditures for FY19-24 from the CEFP and detail sheets for each project to be funded, starting with equipment purchases and ending with facility projects.

Town of Colchester								
FY19-FY24 Capital Budget Program								
Capital Equipment and Facilities Plan		Approved	Proposed			Proposed		
		Capital	Capital			Capital		
Vehicles and Equipment	Funding	Budget	Budget	FY20	FY21	Program	FY23	FY24
		FY18	FY19			FY22		
Road Grader	CEFP		\$ 273,151					
Sweeper	CEFP					\$ 144,746		
Dump Truck	CEFP						\$ 183,531	
Dump Truck	CEFP						\$ 183,531	
Dump Truck	CEFP				\$ 172,995			
Dump Truck	CEFP		\$ 163,065					
Dump Truck	CEFP		\$ 163,065					
Dump Truck	CEFP							
Sidewalk Tractor	CEFP					\$ 150,492		
One Ton Dump Truck	CEFP	\$ 58,805					\$ 61,805	
One Ton Dump Truck	CEFP				\$ 60,587			
Crew Cab Pickup Truck	CEFP			\$ 28,013				
3/4 Ton Pickup Truck W/Plow	CEFP			\$ 35,838				
Sidewalk Tractor	CEFP			\$ 146,108				
1/2 Ton Pickup Truck	CEFP			\$ 17,098				
1/2 Ton Pickup Truck W/Utility Box	CEFP			\$ 26,188				
Tech Unit R4	CEFP		\$ 33,922					
Tech Unit R5	CEFP					\$ 28,488		
Ambulance Chassis/Box	CEFP							\$ 146,232
Ambulance Chassis	CEFP			\$ 125,000				
Infield Groomer	CEFP				\$ 18,629			
61" Bobcat Mower	CEFP					\$ 10,181		
61" Bobcat Mower/Grass Catcher	CEFP			\$ 12,510				
61" Bobcat Mower/Grass Catcher	CEFP		\$ 11,967					\$ 12,577
48" Bobcat Walk Behind Mower	CEFP	\$ 4,951		\$ 5,050				
Deere Tractor	CEFP							\$ 43,642
1/2 Ton 4WD Pickup	CEFP				\$ 17,953			
1/2 Ton Pickup 4WD	CEFP					\$ 24,661		
3/4 Ton 4WD Pickup W/Plow	CEFP							\$ 27,539
Administrative Compact Car	CEFP			\$ 20,317				
Administrative Compact Car	CEFP			\$ 20,317				
Patrol Supervisor SUV	CEFP					\$ 45,811		
Patrol SUV	CEFP			\$ 44,038			\$ 41,732	
Patrol SUV	CEFP			\$ 44,038			\$ 41,732	
Patrol SUV	CEFP	\$ 33,300			\$ 39,913			\$ 47,675
Patrol SUV	CEFP	\$ 33,300			\$ 39,913			\$ 47,675
Patrol SUV	CEFP		\$ 43,183			\$ 40,811		
Patrol/DARE Sedan	CEFP						\$ 38,377	
Lieutenant (Ops.) SUV	CEFP		\$ 38,683					
Lieutenant Sedan	CEFP							
K9 Unit SUV	CEFP			\$ 45,038				
Unmarked Sedan	CEFP			\$ 28,443				
Unmarked Sedan	CEFP							
Unmarked Sedan	CEFP	\$ 29,009						
Chief Sedan	CEFP				\$ 31,016			
Motorcycle	CEFP						\$ 22,448	
Total Vehicle and Equipment Purchases		\$ 159,365	\$ 727,036	\$ 597,996	\$ 381,006	\$ 445,190	\$ 573,156	\$ 325,340

Town of Colchester								
FY19-FY24 Capital Budget Program								
Capital Equipment and Facilities Plan		Approved	Proposed			Proposed		
		Capital	Capital			Capital		
		Budget	Budget			Program		
FACILITY PROJECTS	Funding	FY18	FY19	FY20	FY21	FY22	FY23	FY24
Rescue - Garage Drain	CEFP							
Rescue - Replace Furnace	CEFP		\$ 4,500				\$ 10,000	
Rescue - Replace Air Exchanger	CEFP			\$ 3,200				
Rescue - Replace Air Handling Unit	CEFP			\$ 2,100				
Rescue - Replace Condensing Unit	CEFP			\$ 7,400				
Rescue-Metal door replacement	CEFP		\$ 2,000					
Bayside Activity Center-Carpet Replacement	CEFP	\$ 5,000						
Library - Replace AC System	CEFP		\$ 65,000					
Library-Roof replacement	CEFP				30000			
Library-Exterior metal door replacement	CEFP			\$ 2,000				
Village Green Properties-Parking lot overlay	CEFP		\$ 5,000					
Meeting House - Sidewalk Repair	CEFP	\$ 5,000						
Meeting House- Rear trim replacement	CEFP	\$ 1,000						
Meeting House- Roof replacement	CEFP					\$ 30,000		
Historical Society-Porch roof replacement	CEFP	\$ 2,000						
Historical Society-Porch ceiling replacement	CEFP	\$ 1,500						
Historical Society-Roof cleaning	CEFP		\$ 2,000					
Town Office-Metasys Upgrade	CEFP	\$ 8,000						
Town Office-Trim Replacement	CEFP	\$ 5,000						
Town Office - Rubber floor tread west stair tower	CEFP	\$ 2,000						
Total Facility Improvements		\$ 29,500	\$ 78,500	\$ 14,700	\$ 30,000	\$ 30,000	\$ 10,000	\$ -
CEFP Financial Summary								
Beginning Fund Balance			\$ 226,411	\$ (15,348)	\$ (141,937)	\$ (39,077)	\$ (17,708)	\$ (12,689)
Program Funding			\$ 389,415	\$ 393,309	\$ 397,242	\$ 401,215	\$ 405,227	\$ 409,279
Other Revenues			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Interest Earnings			\$ 2,264	\$ (153)	\$ -	\$ (391)	\$ -	\$ (127)
Equipment Purchases			\$ (727,036)	\$ (597,996)	\$ (381,006)	\$ (445,190)	\$ (573,156)	\$ (325,340)
Facility Repairs			\$ (78,500)	\$ (14,700)	\$ (30,000)	\$ (30,000)	\$ (10,000)	\$ -
Equipment Sales/Trades			\$ 172,098	\$ 92,951	\$ 116,624	\$ 95,735	\$ 182,948	\$ 74,142
Ending Fund Balance			\$ (15,348)	\$ (141,937)	\$ (39,077)	\$ (17,708)	\$ (12,689)	\$ 145,265

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:		Road Grader			Department:			DPW	
Prepared by:		Bryan K. Osborne			Date:			10/20/2017	
<div>Project Description: This equipment is used primarily for grading and maintenance of the Town's 13 miles of gravel roads. The equipment is also equipped with a wing plow and is used within the department's snow and ice removal program.</div>									
Project Costs & Schedule		Approved 2018	Estimated Expenditures by Fiscal Year						Six Year Total
			2019	2020	2021	2022	2023	2024	
A. Planning & Eng.									\$ -
B. Land & ROW									\$ -
C. Construction									\$ -
D. Equip Purchase			\$ 273,151						\$ 273,151
Totals		\$ -	\$ 273,151	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 273,151
Proposed Funding Sources:				Notes: The service life of this equipment is 15 years.					
Capital Equipment and Facilities Plan		\$ 273,151							
Other (include details on notes)		\$ -							
Total		\$ 273,151							

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:		Sweeper		Department:				DPW	
Prepared by:		Bryan K. Osborne				Date:		10/20/2017	
Project Description: This equipment is used to remove dirt, leaves and other pollutants from the Town's roadways.									
Project Costs & Schedule		Approved 2018	Estimated Expenditures by Fiscal Year						Six Year Total
			2019	2020	2021	2022	2023	2024	
A. Planning & Eng.									\$ -
B. Land & ROW									\$ -
C. Construction									\$ -
D. Equip Purchase					\$ 144,746				\$ 144,746
Totals		\$ -	\$ -	\$ -	\$ -	\$ 144,746	\$ -	\$ -	\$ 144,746
Proposed Funding Sources:				Notes: Service life is fifteen (15) years. the total purchase price of this machine is expected to be \$271,401. The balance will be paid by expected trade allowances and funding from the Stormwater Utility Fund. This piece of equipment is being removed from the CEF and future replacements will be funded entirely by the Stormwater Utility Fund.					
Capital Equipment and Facilities Plan			\$ 144,746						
Other (include details on notes)			\$ -						
Total			\$ 144,746						

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:	Class 8 Dump Truck	Department:	DPW					
Prepared by:	Bryan K. Osborne	Date:	10/20/2017					
Project Description: These trucks are used to transport heavy loads of sand, gravel, and other construction and/or waste materials associated with maintaining the Town's highway system. They also serve as the primary equipment for the Town's snow and ice removal program.								
Project Costs & Schedule	Approved 2018	Estimated Expenditures by Fiscal Year						Six Year Total
		2019	2020	2021	2022	2023	2024	
A. Planning & Eng.								\$ -
B. Land & ROW								\$ -
C. Construction D.								\$ -
Equip Purchase		\$ 326,130	\$ -	\$ 172,995	\$ -	\$ 367,062	\$ -	\$ 866,187
Totals	\$ -	\$ 326,130	\$ -	\$ 172,995	\$ -	\$ 367,062	\$ -	\$ 866,187
Proposed Funding Sources:		Notes: Class 8 trucks have a service life of 8 years.						
Capital Equipment and Facilities		\$ 866,187						
Plan Other (include details on notes)		\$ -						
Total		\$ 866,187						

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:	One Ton Dump Truck	Department:	DPW					
Prepared by:	Bryan K. Osborne	Date:	10/20/2017					
Project Description: One ton dumps are used to transport smaller loads of construction materials and wastes, transporting asphalt for roadway repair, and plowing and sanding of smaller roads including dead-end streets.								
Project Costs & Schedule	Approved 2018	Estimated Expenditures by Fiscal Year						Six Year Total
		2019	2020	2021	2022	2023	2024	
A. Planning & Eng.								\$ -
B. Land & ROW								\$ -
C. Construction								\$ -
D. Equip Purchase	\$ 58,805			\$ 60,587		\$ 61,805		\$ 122,392
Totals	\$ 58,805	\$ -	\$ -	\$ 60,587	\$ -	\$ 61,805		\$ 122,392
Proposed Funding Sources:		Notes: One ton dump trucks are initially assigned to the highway division for 4-5 years, and then transferred to Parks and Buildings for an additional 4-5 years.						
Capital Equipment and Facilities Plan		\$ 122,392						
Other (include details on notes)		\$ -						
Total		\$ 122,392						

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:		Sidewalk Tractor		Department:			DPW	
Prepared by:		Bryan K. Osborne			Date:		10/20/2017	
Project Description: This equipment is used primarily to remove snow from the Town's 37 miles of sidewalks and bike paths during the winter months. The machines also accept a variety of other attachments such as sweepers to allow them to be used in the summer months to assist in sweeping streets and other surfaces.								
Project Costs & Schedule		Approved 2018	Estimated Expenditures by Fiscal Year					Six Year Total
			2019	2020	2021	2022	2023	2024
A. Planning & Eng.								
B. Land & ROW								
C. Construction								
D. Equip Purchase								
Totals								
						</		

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:		Public Works Pick Up Trucks			Department:			DPW	
Prepared by:		Bryan K. Osborne			Date:			10/20/2017	
Project Description: These vehicles are used for transporting maintenance crews to job sites, investigating complaints and performing field inspections, staff transportation, and plowing snow during winter months. Includes 2WD and 4WD vehicles.									
Project Costs & Schedule		Approved 2018	Estimated Expenditures by Fiscal Year						Six Year Total
			2019	2020	2021	2022	2023	2024	
A. Planning & Eng.									\$ -
B. Land & ROW									\$ -
C. Construction									\$ -
D. Equip Purchase				\$ 107,137	\$ -	\$ -			\$ 107,137
Totals		\$ -	\$ -	\$ 107,137	\$ -	\$ -	\$ -	\$ -	\$ 107,137
Proposed Funding Sources:				Notes: The FY19-24 CBP contains a total of four (4) pick up trucks of different sizes and types. Service life for these trucks range from eight (8) to ten (10) years. These trucks support the divisions of Highway, Buildings, and Wastewater.					
Capital Equipment and Facilities Plan									
Other (include details on notes)									
Total									
			\$ 107,137						
			\$ -						
			\$ 107,137						

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:	Technical Rescue Trucks	Department:	Rescue											
Prepared by:	Amy Akerlind	Date:	10/20/2017											
Project Description: This equipment is used for a variety of technical and specialized rescue missions.														
Project Costs & Schedule	Approved 2018	Estimated Expenditures by Fiscal Year					Six Year Total							
		2019	2020	2021	2022	2023	2024							
A. Planning & Eng.								\$ -						
B. Land & ROW								\$ -						
C. Construction								\$ -						
D. Equip Purchase		\$ 33,922			\$ 28,488			\$ 62,410						
Totals	\$ -	\$ 33,922	\$ -	\$ -	\$ 28,488	\$ -	\$ -	\$ 62,410						
Proposed Funding Sources: Capital Equipment and Facilities Plan Other (include details on notes) Total		Notes: These vehicles have a 15-year replacement interval. <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Capital Equipment and Facilities</td> <td style="text-align: right;">\$ 62,410</td> </tr> <tr> <td>Plan Other (include details on notes)</td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 62,410</td> </tr> </table>							Capital Equipment and Facilities	\$ 62,410	Plan Other (include details on notes)	\$ -	Total	\$ 62,410
Capital Equipment and Facilities	\$ 62,410													
Plan Other (include details on notes)	\$ -													
Total	\$ 62,410													

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:	Ambulance	Department:	Rescue											
Prepared by:	Amy Akerlind	Date:	10/20/2017											
Project Description: These trucks are used to respond to accidents or other medical problems, treat patients, and transport them to medical facilities.														
Project Costs & Schedule	Approved 2018	Estimated Expenditures by Fiscal Year					Six Year Total							
		2019	2020	2021	2022	2023	2024							
A. Planning & Eng.								\$ -						
B. Land & ROW								\$ -						
C. Construction								\$ -						
D. Equip Purchase			\$ 125,000				\$ 146,232	\$ 271,232						
Totals	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ 146,232	\$ 271,232						
Proposed Funding Sources: Capital Equipment and Facilities Plan Other (include details on notes) Total		Notes: The FY20 replacement is for the cab and chassis only as the box from an earlier ambulance will be used. Service life for cab and chassis is eight (8) years and six-teen (16) years for the box. <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Capital Equipment and Facilities</td> <td style="text-align: right;">\$ 271,232</td> </tr> <tr> <td>Plan Other (include details on notes)</td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 271,232</td> </tr> </table>							Capital Equipment and Facilities	\$ 271,232	Plan Other (include details on notes)	\$ -	Total	\$ 271,232
Capital Equipment and Facilities	\$ 271,232													
Plan Other (include details on notes)	\$ -													
Total	\$ 271,232													

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:	Infield Groomer	Department:	Recreation											
Prepared by:	Glen Cuttitta	Date:	10/20/2017											
Project Description: This equipment is used to groom the infields of several ball fields throughout the Town's park system.														
Project Costs & Schedule	Approved 2018	Estimated Expenditures by Fiscal Year						Six Year Total						
		2019	2020	2021	2022	2023	2024							
A. Planning & Eng.								\$ -						
B. Land & ROW								\$ -						
C. Construction								\$ -						
D. Equip Purchase				\$ 18,629				\$ 18,629						
Totals	\$ -	\$ -	\$ -	\$ 18,629	\$ -	\$ -	\$ -	\$ 18,629						
Proposed Funding Sources: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">Capital Equipment and Facilities Plan</td> <td style="text-align: right;">\$ 18,629</td> </tr> <tr> <td>Other (include details on notes)</td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 18,629</td> </tr> </table>				Capital Equipment and Facilities Plan	\$ 18,629	Other (include details on notes)	\$ -	Total	\$ 18,629	Notes: Service life of ten (10) years.				
Capital Equipment and Facilities Plan	\$ 18,629													
Other (include details on notes)	\$ -													
Total	\$ 18,629													

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:	Mowers	Department:	Recreation											
Prepared by:	Glen Cuttitta	Date:	10/20/2017											
Project Description: This equipment is used to mow all of the Town's parks during the summer months. The department has a total of six (6) commercial grade mowers.														
Project Costs & Schedule	Approved 2018	Estimated Expenditures by Fiscal Year						Six Year Total						
		2019	2020	2021	2022	2023	2024							
A. Planning & Eng.								\$ -						
B. Land & ROW								\$ -						
C. Construction								\$ -						
D. Equip Purchase	\$ 4,951	\$ 11,967	\$ 17,560		\$ 10,181		\$ 12,577	\$ 52,285						
Totals	\$ 4,951	\$ 11,967	\$ 17,560	\$ -	\$ 10,181	\$ -	\$ 12,577	\$ 52,285						
Proposed Funding Sources: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">Capital Equipment and Facilities Plan</td> <td style="text-align: right;">\$ 52,285</td> </tr> <tr> <td>Other (include details on notes)</td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 52,285</td> </tr> </table>				Capital Equipment and Facilities Plan	\$ 52,285	Other (include details on notes)	\$ -	Total	\$ 52,285	Notes: All ride on mowers are replaced every five (5) years and the walk behind mower is replaced every eight (8) years.				
Capital Equipment and Facilities Plan	\$ 52,285													
Other (include details on notes)	\$ -													
Total	\$ 52,285													

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:		John Deere Tractor		Department:		Recreation		
Prepared by:		Glen Cuttitta		Date:		10/20/2017		
Project Description: This equipment assists the Parks and Recreations Department in performing routine maintenance and landscaping, seed and mulch spreading, and lawn mowing.								
Project Costs & Schedule		Approved 2018	Estimated Expenditures by Fiscal Year					Six Year Total
			2019	2020	2021	2022	2023	2024
A. Planning & Eng.								
B. Land & ROW								
C. Construction								
D. Equip Purchase		\$ -	\$ -	\$ -		\$ -		\$ 43,642
Totals		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 43,642
Proposed Funding Sources:				Notes: This vehicle has a 15 year life span.				
Capital Equipment and Facilities Plan		\$ 43,642						
Other (include details on notes)		\$ -						
Total		\$ 43,642						

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:		Parks Pick Up Trucks		Department:		Recreation		
Prepared by:		Glen Cuttitta		Date:		10/20/2017		
Project Description: These trucks are used primarily for transporting mowers, crews, materials, and equipment to the Town's parks throughout the summer months, and for light snow removal in winter months.								
Project Costs & Schedule		Approved 2018	Estimated Expenditures by Fiscal Year					Six Year Total
		2019	2020	2021	2022	2023	2024	
A. Planning & Eng.								\$ -
B. Land & ROW								\$ -
C. Construction								\$ -
D. Equip Purchase				\$ 17,953	\$ 24,661		\$ 27,539	\$ 70,153
Totals		\$ -	\$ -	\$ -	\$ 17,953	\$ 24,661	\$ -	\$ 27,539
Proposed Funding Sources:			Notes: The FY19-24 CBP includes the replacement of three (3) pick up trucks for recreation. Service life for these trucks ranges from 10-15 years.					
Capital Equipment and Facilities Plan		\$ 70,153						
Other (include details on notes)		\$ -						
Total		\$ 70,153						

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:		Compact Cars		Department:				Admin.	
Prepared by:		Bryan K. Osborne				Date:		10/20/2017	
Project Description: Two compact cars are used by Planning & Zoning, the Assessors Office, Public Works, and any other Town department who may have temporary transportation needs such as visiting job sites, performing field assessments, or traveling to off site meetings.									
Project Costs & Schedule		Approved 2018	Estimated Expenditures by Fiscal Year						Six Year Total
			2019	2020	2021	2022	2023	2024	
A. Planning & Eng.									\$ -
B. Land & ROW									\$ -
C. Construction									\$ -
D. Equip Purchase				\$ 40,634					\$ 40,634
Totals		\$ -	\$ -	\$ 40,634	\$ -	\$ -	\$ -	\$ -	\$ 40,634
Proposed Funding Sources:				Notes: Administrative cars have a service life of ten (10) years.					
Capital Equipment and Facilities		\$ 40,634							
Plan Other (include details on notes)		\$ -							
Total		\$ 40,634							

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:		Sedans		Department:				Police	
Prepared by:		Jen Morrison				Date:		10/20/2017	
Project Description: These vehicles are used for unmarked functions, special programs, and for command vehicles.									
Project Costs & Schedule		Approved 2018	Estimated Expenditures by Fiscal Year						Six Year Total
			2019	2020	2021	2022	2023	2024	
A. Planning & Eng.									\$ -
B. Land & ROW									\$ -
C. Construction									\$ -
D. Equip Purchase		\$ 29,009	\$ -	\$ 28,443	\$ 31,016			\$ 38,377	\$ 97,836
Totals		\$ 29,009	\$ -	\$ 28,443	\$ 31,016	\$ -	\$ -	\$ 38,377	\$ 97,836
Proposed Funding Sources:				Notes: There a total of six (6) sedans assigned to the department. Three for unmarked functions with a variable replacement interval of 7-10 years, one for the DARE program with a replacement interval of 6 years, one for the Lieutenant with a replacement interval of 10 years, and one for the Chief with a replacement interval of 7 years.					
Capital Equipment and Facilities Plan									
Other (include details on notes)									
Total									
		\$ 97,836							
		\$ -							
		\$ 97,836							

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:		SUVs		Department:				Police	
Prepared by:		Jen Morrison				Date:		10/20/2017	
Project Description: These vehicles are used for all patrol functions including patrol supervision, the department's K9 unit, and the Operations Lieutenant. These vehicles are police rated Ford Interceptors equipped with all wheel drive.									
Project Costs & Schedule		Approved 2018	Estimated Expenditures by Fiscal Year						Six Year Total
			2019	2020	2021	2022	2023	2024	
A. Planning & Eng.									\$ -
B. Land & ROW									\$ -
C. Construction									\$ -
D. Equip Purchase		\$ 66,600	\$ 81,866	\$ 133,114	\$ 79,826	\$ 86,622	\$ 83,464	\$ 95,350	\$ 560,242
Totals		\$ 66,600	\$ 81,866	\$ 133,114	\$ 79,826	\$ 86,622	\$ 83,464	\$ 95,350	\$ 560,242
Proposed Funding Sources:				Notes: There are a total of eight (8) SUV's assigned to the department. Five SUV's for patrol with a three (3) year replacement interval, one for the patrol supervisor with a five (5) year replacement interval, one assigned to the K9 unit with a five (5) year replacement interval, and one assigned to the Operations Lieutenant with a ten (10) year replacement interval.					
Capital Equipment and Facilities			\$ 560,242						
Plan Other (include details on notes)			\$ -						
Total			\$ 560,242						

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:		Motorcycle		Department:			Police	
Prepared by:		Jen Morrison			Date:		10/3/2017	
Project Description: This equipment is used to supplement patrol and community policing functions.								
Project Costs & Schedule		Approved 2018	Estimated Expenditures by Fiscal Year					Six Year Total
			2019	2020	2021	2022	2023	2024
A. Planning & Eng.								
B. Land & ROW								
C. Construction								
D. Equip Purchase								
Totals		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,448	\$ -
Proposed Funding Sources:			Notes: Replacement interval is fifteen (15) years					
Capital Equipment and Facilities			\$ 22,448					
Plan Other (include details on notes)			\$ -					
Total			\$ 22,448					

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:	Rescue Building	Department:	Rescue					
Prepared by:	Bryan K. Osborne	Date:	10/20/2017					
Project Description: A variety of building improvements are planned including furnace replacement, replacement of air handling and cooling equipment, tree removal, window and door replacement, and drainage upgrades.								
Project Costs & Schedule	Approved 2018	Estimated Expenditures by Fiscal Year						Six Year Total
		2019	2020	2021	2022	2023	2024	
A. Planning & Eng.								\$ -
B. Land & ROW								\$ -
C. Construction								\$ -
D. Equip Purchase	\$ -	\$ 6,500	\$ 12,700			\$ 10,000		\$ 29,200
Totals	\$ -	\$ 6,500	\$ 12,700	\$ -	\$ -	\$ 10,000	\$ -	\$ 29,200
Proposed Funding Sources:		Notes:						
Capital Equipment and Facilities Plan	\$ 29,200							
Other (include details on notes)	\$ -							
Total	\$ 29,200							

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:	Library Building	Department:	Library					
Prepared by:	Bryan K. Osborne	Date:	10/20/2017					
Project Description: A variety of improvements are scheduled for the Library including replacement of the cooling system, replacement of the asphalt shingle roof, exterior door replacement, and paving of the Village Green Parking lot.								
Project Costs & Schedule	Approved 2018	Estimated Expenditures by Fiscal Year						Six Year Total
		2019	2020	2021	2022	2023	2024	
A. Planning & Eng.								\$ -
B. Land & ROW								\$ -
C. Construction	\$ -	\$ 70,000	\$ 2,000	\$ 30,000				\$ 102,000
D. Equip Purchase								\$ -
Totals	\$ -	\$ 70,000	\$ 2,000	\$ 30,000	\$ -	\$ -	\$ -	\$ 102,000
Proposed Funding Sources:		Notes:						
Capital Equipment and Facilities Plan	\$ 102,000							
Other (include details on notes)	\$ -							
Total	\$ 102,000							

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:	Meeting House Building	Department:	Library					
Prepared by:	Bryan K. Osborne	Date:	10/3/2017					
Project Description: A variety of improvements are scheduled for this building including trim replacement and roof replacement.								
Project Costs & Schedule	Approved 2018	Estimated Expenditures by Fiscal Year					Six Year Total	
		2019	2020	2021	2022	2023	2024	
A. Planning & Eng.								\$ -
B. Land & ROW								\$ -
C. Construction	\$ 6,000				\$ 30,000			\$ 30,000
D. Equip Purchase								\$ -
Totals	\$ 6,000	\$ -	\$ -	\$ -	\$ 30,000	\$ -	\$ -	\$ 30,000
Proposed Funding Sources:				Notes:				
Capital Equipment and Facilities Plan		\$ 30,000						
Other (include details on notes)		\$ -						
Total		\$ 30,000						

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:	Historical Society Building	Department:	Historical					
Prepared by:	Bryan K. Osborne	Date:	10/3/2017					
Project Description: A variety of improvements are scheduled for this building including; porch roof and ceiling replacement, and cleaning of the slate roof.								
Project Costs & Schedule	Approved 2018	Estimated Expenditures by Fiscal Year					Six Year Total	
		2019	2020	2021	2022	2023	2024	
A. Planning & Eng.								\$ -
B. Land & ROW								\$ -
C. Construction	\$ 3,500	\$ 2,000						\$ 2,000
D. Equip Purchase								\$ -
Totals	\$ 3,500	\$ 2,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000
Proposed Funding Sources:				Notes:				
Capital Equipment and Facilities Plan		\$ 2,000						
Other (include details on notes)		\$ -						
Total		\$ 2,000						

3.03 – Capital Transportation Program, (CTP)

The CTP is designed to address the short and long term needs of the Town's transportation system. The plan was last authorized by the voters in 2016 for a period of 6 years.

Reauthorization will be required in 2022. The tax rate for the CTP is \$0.023 which is expected to generate \$489,557 in FY19, and \$2,522,205 over the 5 year capital program. The figures below assume that the CTP will be reauthorized at the same level by voters in 2022.

Town of Colchester								
FY19-FY24 Capital Budget Program								
		Approved Capital Budget FY18	Proposed Capital Budget FY19	FY20	FY21	Proposed Capital Program FY22	FY23*	FY24*
Capital Transportation Program								
LOCAL TRANSPORTATION PROJECTS	Funding							
Blakely/Laker Lane Intersection	Federal	\$ 420,838	\$ 333,333					
West Lakeshore/Prim Road Intersection	Federal	\$ 100,000	\$ 100,000	\$ 1,941,375				
West Lakeshore Drive Bike Path	CTP	\$ 254,822	\$ 103,388					
	Federal	\$ 1,076,558	\$ 413,551					
	<i>Sub-total</i>	\$ 1,331,380	\$ 516,939					
Malletts Bay Sidewalks	CTP	\$ 35,000						
SAFETY - Paving Various locations	CTP	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
SAFETY - Sidewalk Repair Various locations	CTP	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
SAFETY - Street Lights Various Locations	CTP	\$ 30,000						
Stormwater Utility Development	CTP	\$ 200,000						
Malletts Bay Stormwater System	CTP	\$ 60,000						
	Federal	\$ 40,000						
	<i>Sub-Total</i>	\$ 100,000						

* indicates a year outside of current multi-year funding approval

Town of Colchester		Approved	Proposed			Proposed		
FY19-FY24 Capital Budget Program		Capital	Capital			Capital		
		Budget	Budget			Program		
Capital Transportation Program, (contin	Funding	FY18	FY19	FY20	FY21	FY22	FY23*	FY24*
<u>Paving Projects</u>								
West View Road	CTP	\$ 5,000						
Maple Ridge Road	CTP	\$ 4,662						
Julie Drive	CTP	\$ 32,045						
Prim Road - MaCrae to Bean Road	CTP		\$ 92,895					
Heineberg Drive - City line to Prim Road	CTP		\$ 171,265					
West View Drive	CTP		\$ 16,803					
Colchester Point Road - Porters Point to Broadlake	CTP		\$ 146,085					
Malletts Bay Avenue - Lavigne to Winooski line	CTP		\$ 249,962					
Bean Road - MaCrae to Prim	CTP		\$ 132,731					
Porters Point Extension - Pine Meadow to end	CTP		\$ 79,183					
Watkins Road	CTP		\$ 119,293					
Mayo Road	CTP		\$ 98,662					
Pretty Road	CTP		\$ 50,903					
East Road	CTP		\$ 134,000					
Williams Road - East Lakeshore to Jason	CTP			\$ 34,244				
Williams Road - Julie Drive to Fox Run	CTP			\$ 38,435				
West Lakeshore Drive - Prim to Church	CTP			\$ 139,916				
Holy Cross Road	CTP			\$ 138,559				
Cedar Ridge	CTP			\$ 80,693				
Shore Acres Drive	CTP			\$ 87,361				
Porters Point Road - Prim to Colchester Point Road	CTP			\$ 199,073				
Lindale Drive	CTP			\$ 81,474				
Village Drive	CTP			\$ 92,382				
<i>Paving Sub-totals</i>		\$ 41,707	\$ 1,291,782	\$ 892,137	\$ -	\$ -	\$ -	\$ -
Total Local Transportation Improvements		\$ 2,313,925	\$ 2,297,054	\$ 2,888,512	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000
<u>CTP Financial Summary</u>								
Beginning Fund Balance			\$ 387,456	\$ (398,157)	\$ (850,841)	\$ (406,444)	\$ 42,947	\$ 497,382
Program Funding			\$ 489,557	\$ 494,453	\$ 499,397	\$ 504,391	\$ 509,435	\$ 514,529
State/Federal Funding			\$ 846,884	\$ 1,941,375	\$ -	\$ -	\$ -	\$ -
Other Funding			\$ 175,000	\$ -	\$ -	\$ -	\$ -	\$ -
Transportation Improvements			\$ (2,297,054)	\$ (2,888,512)	\$ (55,000)	\$ (55,000)	\$ (55,000)	\$ (55,000)
Ending Fund Balance			\$ (398,157)	\$ (850,841)	\$ (406,444)	\$ 42,947	\$ 497,382	\$ 956,911

* indicates a year outside of current multi-year funding approval

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment: Blakely Road/Laker Lane Intersection					Department:			DPW	
Prepared by:		Bryan K. Osborne				Date:		10/3/2017	
Project Description: The project includes the construction of east and west bound slip lanes on Blakely Road to reduce congestion.									
Project Costs & Schedule		Approved 2018	Estimated Expenditures by Fiscal Year						Six Year Total
		2019	2020	2021	2022	2023	2024		
A. Planning & Eng.		\$ 420,838						\$ -	
B. Land & ROW								\$ -	
C. Construction		\$ 333,333						\$ 333,333	
D. Equip Purchase								\$ -	
Totals		\$ 420,838	\$ 333,333	\$ -	\$ -	\$ -	\$ -	\$ 333,333	
Proposed Funding Sources:				Notes: This is a Phase III Circ. Alt. Project					
Capital Transportation Program		\$ -							
State Grants		\$ -							
Federal Grants		\$ 333,333							
Other (include details on notes)		\$ -							
Total		\$ 333,333							

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment: West Lakeshore/Prim Road Intersection				Department: DPW				
Prepared by: Bryan K. Osborne				Date: 10/3/2017				
Project Description: Construction of a new signal controlled intersection.								
Project Costs & Schedule	Approved 2018	Estimated Expenditures by Fiscal Year						Six Year Total
		2019	2020	2021	2022	2023	2024	
	A. Planning & Eng.	\$ 100,000						\$ -
	B. Land & ROW		\$ 100,000					\$ 100,000
	C. Construction		\$ 1,941,375					\$ 1,941,375
	D. Equip Purchase							\$ -
	Totals	\$ 100,000	\$ 100,000	\$ 1,941,375	\$ -	\$ -	\$ -	\$ -
Proposed Funding Sources:			Notes: This is a Phase III Circ. Alt. Project					
Capital Transportation Program	\$ -							
State Grants	\$ -							
Federal Grants	\$ 2,041,375							
Other (include details on notes)	\$ -							
Total	\$ 2,041,375							

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment: West Lakeshore Drive Bike Path				Department: DPW				
Prepared by: Bryan K. Osborne				Date: 10/4/2017				
Project Description: Construction of a 4,435' off-road shared use path along West Lakeshore Drive from Church Road to Prim Road. The path will be located on the south side of the road and be constructed of bituminous asphalt. The path will be 10' wide with a 7' wide green space.								
Project Costs & Schedule		Approved 2018	Estimated Expenditures by Fiscal Year					Six Year Total
			2019	2020	2021	2022	2023	2024
A. Planning & Eng								
B. Land & ROW								
C. Construction		\$ 1,331,380	\$ 516,939					
D. Equip Purchase								
Totals		\$ 1,331,380	\$ 516,939	\$ -	\$ -	\$ -	\$ -	\$ -
Proposed Funding Sources:				Notes: There are a total of 27 parcels where easements will be required. Construction has been delayed due to utility relocation issues. Construction estimate has been reduced. Approximately \$378,469 to be expended in FY18 on design, right-of-way, and construction.				
Capital Transportation Program		\$ 103,388						
State Grants		\$ -						
Federal Grants		\$ 413,551						
Other (include details on notes)		\$ -						
Total		\$ 516,939						

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment: Misc. Safety Projects					Department:			DPW	
Prepared by:		Bryan K. Osborne			Date:			10/4/2017	
Project Description: Isolated pavement repairs beyond the scope of the Highway Division maintenance budget. Repair of existing sidewalks at various locations as identified in hazards assessment.									
Project Costs & Schedule	Approved 2018	2019	2020	2021	2022	2023	2024	Six Year Total	
A. Planning & Eng.								\$ -	
B. Land & ROW								\$ -	
C. Construction	\$ 84,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 330,000	
D. Equip Purchase								\$ -	
Totals	\$ 84,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 55,000	\$ 330,000	
Proposed Funding Sources:			Notes:						
Capital Transportation Program		\$ 330,000							
State Grants		\$ -							
Federal Grants		\$ -							
Other (include details on notes)		\$ -							
Total		\$ 330,000							

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:	Roadway Paving Projects	Department:	DPW															
Prepared by:	Bryan K. Osborne	Date:	10/24/2017															
<p>Project Description: The paving program consists of 20 different roadway segments over the next two (2) years , totaling approximately 14 miles of paving. Paving strategies consist of 2" milling with resurfacing, shim coats with 1.5" overlays, and 1.5" overlays. The program consists of those roadways with a Pavement Condition Index, (PCI) between 10 and 70. The target PCI for the transportation system is 71. The current average PCI for the Town's transportation system is 62.8.</p>																		
Project Costs & Schedule	Approved 2018	Estimated Expenditures by Fiscal Year						Six Year Total										
		2019	2020	2021	2022	2023	2024											
A. Planning & Eng.								\$ -										
B. Land & ROW								\$ -										
C. Construction	\$ 41,707	\$ 1,291,782	\$ 892,137					\$ 2,183,919										
D. Equip Purchase								\$ -										
Totals	\$ 41,707	\$ 1,291,782	\$ 892,137	\$ -	\$ -	\$ -	\$ -	\$ 2,183,919										
Proposed Funding Sources: <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Capital Transportation Program</td> <td style="width: 10%; text-align: right;">\$ 2,008,919</td> </tr> <tr> <td>State Grants</td> <td style="text-align: right;">\$ 175,000</td> </tr> <tr> <td>Federal Grants</td> <td></td> </tr> <tr> <td>Other (include details on notes)</td> <td style="text-align: right;">\$ -</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">\$ 2,183,919</td> </tr> </table>				Capital Transportation Program	\$ 2,008,919	State Grants	\$ 175,000	Federal Grants		Other (include details on notes)	\$ -	Total	\$ 2,183,919	Notes: A list of individual paving projects is included in the Capital Budget Program summary spread sheet.				
Capital Transportation Program	\$ 2,008,919																	
State Grants	\$ 175,000																	
Federal Grants																		
Other (include details on notes)	\$ -																	
Total	\$ 2,183,919																	

3.04 – Park Capital Plan (PCP)

The PCP is designed to address the short and long term replacement and repair needs of the Town's park system. The plan was last authorized by the voters in 2016 for a period of 6 years.

Reauthorization will be required in 2022, with the table below assuming funding will be re-approved at the current level by voters. The tax rate for the PCP is \$0.005 which is expected to generate \$105,834 in FY19, and \$545,260 over the 5 year capital program. Some of the funding sources for projects seen below may be altered if the recreation impact fee schedule is amended.

Town of Colchester								
FY19-FY24 Capital Budget Program			Approved Capital Budget	Proposed Capital Budget			Proposed Capital Program	
Park Capital Plan			FY18	FY19	FY20	FY21	FY22	FY23*
	Funding							FY24*
PARK IMPROVEMENT PROJECTS								
Bayside Park - Upper Pavilion Roof	PCP				\$ 7,500			
Bayside Park-Activity Center roof	PCP							
Airport Park - Pavilion roof	PCP			\$ 4,500				
Airport Park-Playground Courtyard concrete	PCP			\$ 35,000				
Airport Park - Backstop Field #4	PCP					\$ 3,500		
Airport Park - Outfield Fence #4	PCP					\$ 4,000		
Airport Park - Back Field	PCP				\$ 150,000			
Airport Park - Parking Lot/Perimeter Road	PCP							
Airport Park - Causeway Connector Path	PCP	\$ 40,000						
Airport Park-Perimeter Path	PCP	\$ 15,000						
Hazelett Property Entry Road & Parking Lot	PCP							\$ 175,000
Hazelett Property Shelter/Restroom	PCP							\$181,500
Fort Ethan Allen - Gazebo Repair	PCP	\$ 10,000						
Fort Ethan Allen - Running Path Surface	PCP	\$ 20,000						
Sunny Hollow Park - Parking Area	PCP			\$ 50,000				
Replace park signs-Allparks in multiple years	PCP	\$ 10,000	\$ 25,000					
Playground Surfacing Material	PCP							
All Parks - Tree Management	PCP	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
Total Park Improvements		\$ 100,000	\$ 119,500	\$ 162,500	\$ 12,500	\$ 5,000	\$ 180,000	\$ 186,500
PCP Financial Summary								
Beginning Fund Balance			\$ 14,932	\$ 1,266	\$ (54,342)	\$ 41,120	\$ 145,160	\$ 75,292
Program Funding			\$ 105,834	\$ 106,892	\$ 107,961	\$ 109,041	\$ 110,131	\$ 111,233
Park Improvements			\$ (119,500)	\$ (162,500)	\$ (12,500)	\$ (5,000)	\$ (180,000)	\$ (186,500)
Ending Fund Balance			\$ 1,266	\$ (54,342)	\$ 41,120	\$ 145,160	\$ 75,292	\$ 24

* indicates a year outside of current multi-year funding approval

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:	Bayside Park Pavilion Roof	Department:	Recreation					
Prepared by:	Glen Cuttitta	Date:	10/5/2017					
Project Description: Replace pavilion roof at upper Bayside Park								
Project Costs & Schedule	Approved 2018	Estimated Expenditures by Fiscal Year					Six Year Total	
		2019	2020	2021	2022	2023	2024	
A. Planning & Eng.								\$ -
B. Land & ROW								\$ -
C. Construction			\$ 7,500					\$ 7,500
D. Equip Purchase								\$ -
Totals	\$ -	\$ -	\$ 7,500	\$ -	\$ -	\$ -	\$ -	\$ 7,500
Proposed Funding Sources:			Notes:					
Parks Capital Plan		\$ 7,500						
Other (include details on notes)		\$ -						
Total		\$ 7,500						

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:	Airport Park Pavilion Roof	Department:	Parks & Recreation					
Prepared by:	Glen Cuttitta	Date:	10/4/2017					
Project Description: Replace Airport Park Pavilion Roof								
Project Costs & Schedule	Approved 2018	Estimated Expenditures by Fiscal Year					Six Year Total	
		2019	2020	2021	2022	2023	2024	
A. Planning & Eng								\$ -
B. Land & ROW								\$ -
C. Construction		\$ 4,500						\$ 4,500
D. Equip Purchase								\$ -
Totals	\$ -	\$ 4,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,500
Proposed Funding Sources:			Notes:					
Parks Capital Plan		\$ 4,500						
Other (include details on notes)		\$ -						
Total		\$ 4,500						

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:	Airport Park Field Upgrades				Department:	Parks & Recreation		
Prepared by:	Glen Cuttitta				Date:	10/4/2017		
Project Description: Backstop and outfield fence replacement on Field #4 at Airport Park in FY21, and upgrades to the Back Field in FY20.								
Project Costs & Schedule	Approved 2018	Estimated Expenditures by Fiscal Year						Six Year Total
		2019	2020	2021	2022	2023	2024	
A. Planning & Eng								\$ -
B. Land & ROW								\$ -
C. Construction			\$ 150,000	\$ 7,500				\$ 157,500
D. Equip Purchase								\$ -
Totals	\$ -	\$ -	\$ 150,000	\$ 7,500	\$ -	\$ -	\$ -	\$ 157,500
Proposed Funding Sources:			Notes:					
Parks Capital Plan	\$ 157,500							
Other (include details on notes)	\$ -							
Total	\$ 157,500							

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year

Project/Equipment: Hazelett Park Entry Road, Parking Lot, Shelter, Restrooms		Department: Parks & Recreation						
Prepared by: Glen Cuttitta		Date: 10/4/2017						
Project Description: To construct an entry road and parking lot to serve the newly created Hazelett Park in FY2023. Proposed for FY24 is the construction of a shelter/restroom building on the Hazelett Property.								
Project Costs & Schedule	Approved 2018	Estimated Expenditures by Fiscal Year						Six Year Total
		2019	2020	2021	2022	2023	2024	
A. Planning & Eng.						\$ 21,000	\$ 21,780	\$ 42,780
B. Land & ROW								\$ -
C. Construction						\$ 154,000	\$ 159,720	\$ 313,720
D. Equip Purchase								\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 175,000	\$ 181,500	\$ 356,500
Proposed Funding Sources:			Notes:					
Parks Capital Plan		\$ 356,500						
Other (include details on notes)		\$ -						
Total		\$ 356,500						

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:	Airport Park Playground Courtyard Concrete	Department:	Parks & Recreation					
Prepared by:	Glen Cuttitta	Date:	10/4/2017					
Project Description: To replace the paths to the playground with concrete to eliminate shurpak mixing in with the playground surfacing.								
Project Costs & Schedule	Approved 2018	Estimated Expenditures by Fiscal Year					Six Year Total	
		2019	2020	2021	2022	2023	2024	
A. Planning & Eng								\$ -
B. Land & ROW								\$ -
C. Construction		\$ 35,000						\$ 35,000
D. Equip Purchase								\$ -
Totals	\$ -	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 35,000
Proposed Funding Sources:		Notes:						
Parks Capital Plan	\$ 35,000							
Other (include details on notes)	\$ -							
Total	\$ 35,000							

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
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Project/Equipment:	Sunny Hollow Parking Area	Department:	Parks and Recreation					
Prepared by:	Glen Cuttitta	Date:	10/4/2017					
Project Description: Construct a better defined parking area at Sunny Hollow Natural Area								
Project Costs & Schedule	Approved 2018	Estimated Expenditures by Fiscal Year					Six Year Total	
		2019	2020	2021	2022	2023	2024	
A. Planning & Eng		\$ 10,000						\$ 10,000
B. Land & ROW								\$ -
C. Construction		\$ 40,000						\$ 40,000
D. Equip Purchase								\$ -
Totals	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000
Proposed Funding Sources:		Notes:						
Parks Capital Plan	\$ 50,000							
Other (include details on notes)	\$ -							
Total	\$ 50,000							

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:		Replacement of Park Signs			Department:		Parks & Recreation		
Prepared by:		Glen Cuttitta			Date:		10/4/2017		
Project Description: Continued replacement of Park Signs across community.									
Project Costs & Schedule		Approved 2018	Estimated Expenditures by Fiscal Year						Six Year Total
			2019	2020	2021	2022	2023	2024	
A. Planning & Eng									\$ -
B. Land & ROW									\$ -
C. Construction		\$ 10,000	\$ 25,000						\$ 25,000
D. Equip Purchase									\$ -
Totals		\$ 10,000	\$ 25,000		\$ -	\$ -	\$ -	\$ -	\$ 25,000
Proposed Funding Sources:				Notes:					
Parks Capital Plan		\$ 25,000							
Other (include details on notes)		\$ -							
Total		\$ 25,000							

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:		Tree Removal & Replacement			Department:		Parks & Recreation		
Prepared by:		Glen Cuttitta			Date:		10/4/2017		
Project Description: Yearly tree removal and replacement for parks and municipal buildings.									
Project Costs & Schedule		Approved 2018	Estimated Expenditures by Fiscal Year						Six Year Total
			2019	2020	2021	2022	2023	2024	
A. Planning & Eng.									\$ -
B. Land & ROW									\$ -
C. Construction		\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 30,000
D. Equip Purchase									\$ -
Totals		\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 30,000
Proposed Funding Sources:				Notes:					
Parks Capital Plan		\$ 30,000							
Other (include details on notes)		\$ -							
Total		\$ 30,000							

3.05 – Recreation Acquisition & Development Fund, (RAD)

The RAD is designed to address the short and long term expansion needs of the Town's park system. The RAD fund was originally established in the mid 1980's and authorizes the collection of development impact fees from new residential dwelling units. The current impact fee is \$735 per residential housing unit. Staff is currently reviewing the recreation impact fee schedule and if changes are adopted as a result, there may be amendments to what projects are proposed to be funded through RAD. The RAD fund is expected to generate approximately \$33,651 in FY19 and \$169,936 over the 5 year capital program.

Town of Colchester								
FY19-FY24 Capital Budget Program								
Recreation Acquisition & Development Plan		Approved Capital Budget	Proposed Capital Budget			Proposed Capital Program		
		FY18	FY19	FY20	FY21	FY22	FY23	FY24
PARK CONSTRUCTION PROJECTS	Funding							
Village Park - Trail Network	RAD							
Bayside Park and Hazelett -Master Planning	RAD							
Community Center Master Planning	RAD							
Hazelett Property Wooded Trail Area	RAD							
Hazelett Property Pickleball Courts	RAD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 205,000	\$ -
Total Park Construction		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 205,000	\$ -
RAD Financial Summary								
Beginning Fund Balance			\$ 3,063	\$ 36,714	\$ 70,701	\$ 104,688	\$ 138,675	\$ -32,338
Program Funding			\$ 33,651	\$ 33,987	\$ 33,987	\$ 33,987	\$ 33,987	\$ 33,988
Park Improvements			\$ -	\$ -	\$ -	\$ -	\$ (205,000)	\$ -
Ending Fund Balance			\$ 36,714	\$ 70,701	\$ 104,688	\$ 138,675	\$ -32,338	\$ 1,650

TOWN OF COLCHESTER
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Proposals for Fiscal Year 2019-2024

Project/Equipment:	Pickleball Courts	Department:	Parks and Recreation					
Prepared by:	Glen Cuttitta	Date:	10/4/2017					
Project Description: Construct Four Pickleball courts at Hazelett Property								
Project Costs & Schedule	Approved 2018	Estimated Expenditures by Fiscal Year					Six Year Total	
		2019	2020	2021	2022	2023	2024	
A. Planning & Eng.						\$ 10,000	\$ -	\$ 10,000
B. Land & ROW								\$ -
C. Construction						\$ 195,000		\$ 195,000
D. Equip Purchase								\$ -
Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 205,000	\$ -	\$ 205,000
Proposed Funding Sources: Recreation Acquisition Development \$ 205,000 Fund Other (include details on notes) \$ - Total \$ 205,000				Notes:				

3.06 Bridge Reserve Fund

The Bridge Reserve Fund was established for the replacement of the Mill Pond Road Bridge. The fund was last authorized by the voters in 2009 for a period of 5 years with an annual appropriation of \$16,500. In 2014 the reserve fund contained sufficient funds for the project and therefore was not proposed for reauthorization. The project is now complete with \$84,500 remaining in the fund. The remaining funding will remain within this restricted account for future capital bridge needs, and as a result there are no detail sheets associated with this funding source during the term of the FY19-24 CBP. The Town currently owns six bridges with an estimated replacement value of \$24 million.

3.07 – Communications Reserve Fund

The Communication Reserve Fund is designed to address the short and long term replacement needs of the Town's communication system. The system includes nearly \$850,000 in fixed radio equipment such as base stations, repeaters, and dispatch equipment, for the Town's police, rescue, public works, and its volunteer fire departments. The plan was last authorized by the voters in 2015 for a period of 5 years. Reauthorization will be required in 2020, with the table below assuming funding will be reauthorized at the current rate. The annual appropriation for this reserve fund is \$25,500 which is expected to generate \$127,500 over the 5 year capital program.

Town of Colchester								
FY19-FY24 Capital Budget Program								
		Approved Capital Budget FY18	Proposed Capital Budget FY19	FY20	FY21*	Proposed Capital Program FY22*	FY23*	FY24*
Communications Reserve Fund	Funding							
COMMUNICATIONS EQUIPMENT								
Avtec PC's - Computers - Qty 3	Reserve					\$ 3,000		
MTR2000 UHF Police Base – Analog	Reserve	\$ 12,000						
MTR2000 UHF Police Receivers – Analog Qty 3	Reserve	\$ 15,000						
Daniels UHF Police Base – Digital	Reserve		\$ 20,000					
Avtec Dispatch Consoles and Controllers Qty 3	Reserve		\$ 150,000					
Rad T1 Multiplexer	Reserve		\$ 3,000					
Rad 4.9 GHz Microwave Radio	Reserve		\$ 3,000					
GTR8000VHF Repeater	Reserve					\$ 10,000		
CDM1550 Control Station	Reserve					\$ 2,500		
CDM1250 Control Station	Reserve					\$ 2,500		
TB9100 Digital Simulcast Repeater	Reserve						\$ 25,000	
Rad T1 Multiplexer	Reserve		\$ 3,000					
Rad 4.9 GHz Microwave Radio	Reserve		\$ 3,000					
Rad T1 Multiplexer	Reserve		\$ 3,000					
Rad 4.9 GHz Microwave Radio	Reserve		\$ 3,000					
Rad 4.9 GHz Microwave Radio	Reserve		\$ 3,000					
Rooftop Leases	Reserve							
Miscellaneous upgrades	Reserve							
Total Communications Equipment Purchases		\$ -	\$ 27,000	\$ 191,000	\$ -	\$ 18,000	\$ 25,000	\$ -
Communications Reserve Fund Financial Summary								
Beginning Fund Balance		\$ 113,344	\$ 111,844	\$ (53,656)	\$ (28,156)	\$ (20,656)	\$ (20,156)	\$ (20,156)
Communication Reserve Funding		\$ 25,500	\$ 25,500	\$ 25,500	\$ 25,500	\$ 25,500	\$ 25,500	\$ 25,500
Communication Purchases		\$ (27,000)	\$ (191,000)	\$ -	\$ (18,000)	\$ (25,000)	\$ -	\$ -
Ending Fund Balance		\$ 111,844	\$ (53,656)	\$ (28,156)	\$ (20,656)	\$ (20,156)	\$ 5,344	

* indicates a year outside of current multi-year funding approval

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
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Project/Equipment:	Radio and Dispatch Equipment	Department:	Townwide
Prepared by:	Aaron Frank	Date:	9/7/2017

Project Description: Replacement of about 42 pieces of equipment worth about \$600,000 including: a) dispatch radio consoles; b) police radio towers, antennas, repeaters, and base stations; c) fire department tower equipment, antennas, repeaters, and base stations (other than equipment on fire department property); and d) municipal radio towers, antennas, repeaters, and base stations.

Significant future projects include replacement of the three Dispatch radio consoles on or about 2020 for about \$150,000 total and replacement of police repeaters in 2023. Three are needed at a cost of \$25,000 each. However, only one is programmed in this capital plan due to lack of funding. This may be resolved as part of our efforts to regionalize dispatch.

In FY 17, we applied for and received a grant to cover \$12,500 of the following projects totaling \$27,488: repeater to provide improved townwide Public Works and Parks radio coverage; two portable multi-band base station radios for police/public safety emergencies. Additionally we paid \$6,099 for a lease to locate the Fire repeater on a rooftop following a radio coverage degradation that occurred after a new water tower was installed. Net expenses were thus \$21,047.

In FY18 and moving forward, the lease will be paid out of Town's operating budget under the fire line item.

Should any of this essential equipment fail after warranty but prior to scheduled replacement, it will be purchased.

Project Costs & Schedule	Approved 2018	Estimated Expenditures by Fiscal Year						Six Year Total
		2019	2020	2021	2022	2023	2024	
Non-Equipment Purchases	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment	\$ -	\$ 27,000	\$ 191,000	\$ -	\$ 18,000	\$ 25,000	\$ -	\$ 261,000
Purchase Totals	\$ -	\$ 27,000	\$ 191,000	\$ -	\$ 18,000	\$ 25,000	\$ -	\$ 261,000

Proposed Funding Sources:

Communications Reserve Fund

\$ 237,000

Other (include details on notes)

\$ 24,000

Total

\$ 261,000

Notes:

up to \$4,000 annually from Milton

3.08 – Technology Reserve Fund

The Technology Reserve Fund is designed to address the short and long term replacement needs of the Town's computer system, office copiers, and other major technology equipment. This funding supports the regular replacement of: 6 servers, 7 switches, 3 firewalls, and 3 backup devices; a digital and internet based telecommunications system; 103 PCs, 30 laptops/tablets used by volunteer boards, citizens, and for presentations; 12 mobile terminals for public safety; 24 tablets/laptops used by staff in the field, 3 public use programs, 14 special purpose programs, word processing, spreadsheets, and email. The fund also provides for the replacement of six copiers with an approximate value of \$40,000 which are used in the following departments: Police, Library, Planning & Zoning, Clerk's Office, Parks & Recreation, Public Works, Finance and the Managers Office. The plan was last authorized by the voters in 2015 for a period of 5 years. Reauthorization will be required in 2020, with the table below assuming funding levels will be reauthorized at the current rate. Program funding is expected to be \$35,000 for FY19, and \$175,000 over the 5 year capital program. The fund also receives resources from the general fund operating budget to pay for the copiers which were previously provided through leases. This arrangement will conclude in 2020, at which time the reserve fund will be increased to fund the copiers directly and the operating budget will be reduced accordingly.

Town of Colchester								
FY19-FY24 Capital Budget Program		Approved	Proposed			Proposed		
Information Technology Reserve Fund		Capital	Capital			Capital		
		Budget	Budget			Program		
TECHNOLOGY EQUIPMENT	Funding	FY18	FY19	FY20	FY21*	FY22*	FY23*	FY24*
Server/Central Equipment	Reserve	\$ 38,100	\$ 18,895	\$ 2,650	\$ 13,605	\$ 10,550	\$ 20,860	\$ 22,378
PC's/Laptops/Tablets	Reserve	\$ 22,527	\$ 36,960	\$ 21,688	\$ 9,024	\$ 27,529	\$ 31,267	\$ 34,860
Telephone Equipment	Reserve	\$ 25,000	\$ 40,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000
Copiers/Postage	Op/Reserve	\$ 6,500	\$ 9,590	\$ -	\$ 6,500	\$ 17,079	\$ 6,500	\$ 13,000
Total IT Purchases		\$ 92,127	\$ 105,445	\$ 25,338	\$ 30,129	\$ 56,158	\$ 59,627	\$ 71,238
Information Technology Fund Financial Summary								
Beginning Fund Balance			\$ 98,098	\$ 27,653	\$ 37,315	\$ 42,186	\$ 21,028	\$ (3,599)
Information Technology Reserve Funding			\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000
Information Technology Purchases			\$ (105,445)	\$ (25,338)	\$ (30,129)	\$ (56,158)	\$ (59,627)	\$ (71,238)
Ending Fund Balance			\$ 27,653	\$ 37,315	\$ 42,186	\$ 21,028	\$ (3,599)	\$ (39,837)

* indicates a year outside of current multi-year funding approval

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:	Technology and Telecom Equipment	Department:	Townwide
Prepared by:	Aaron Frank	Date:	9/1/2017

Project Description: Replacement of \$130,000 of central equipment including six servers, seven switches, backup power, three firewalls, three backup systems and an voice over-internet phone system. Servers operate public use software for recreation signup/management, appraisal, and land records as well as staff use software for accounting, permitting, geographic information systems, email/meetings, web page, file servers, ambulance billing, scanning/document management, state property tax information, and seven police software systems.

In FY18, the following equipment was replaced:

- Library Server,
- Police data server and upgrades of many computers to "thin clients,"
- postage machine (after lease vs. buy analysis was completed);
- police network switches;
- police video server;
- town hall security system;
- dispatch computers for video monitoring; and
- two copiers (after lease vs. buy analysis).

Should any of this essential equipment fail after warranty but prior to scheduled replacement, it will be purchased.
This fund took on responsibility for replacement of telecom system, copiers, and postage machine--over \$90,000 worth of equipment-- without added funding. The fund has managed to stay in the positive due to decrease in central server hardware. But, when this fund is re-authorized in 2021, it will have to be evaluated and possibly increased.

Project Costs & Schedule	Approved 2018	Estimated Expenditures by Fiscal Year						Six Year Total
		2019	2020	2021	2022	2023	2024	
A. Server/Central Eq.	\$ 36,300	\$ 18,895	\$ 2,650	\$ 13,605	\$ 10,550	\$ 20,860	\$ 22,378	\$ 88,938
B. PC's/Laptops/Tablets	\$ 22,777	\$ 36,960	\$ 21,688	\$ 9,024	\$ 27,529	\$ 31,267	\$ 34,860	\$ 161,328
C. Telephone Eq.	\$ 25,000	\$ 40,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 45,000
D. Copiers	\$ 6,500	\$ 9,590	\$ -	\$ 6,500	\$ 17,079	\$ 6,500	\$ 13,000	\$ 52,669
								\$ -
Totals	\$ 92,127	\$ 105,445	\$ 25,338	\$ 30,129	\$ 56,158	\$ 59,627	\$ 71,238	\$ 347,935

Proposed Funding Sources:	Notes: Digital phone system will be replaced with VOIP when software and hardware are no longer supported. That is expected in FY 19 but if delayed, we will delay replacement.
Technology Reserve Fund	
Other (include details on notes)	
Total	

3.09 – Public Safety Capital Plan

The Public Safety Capital Plan is designed to address the short and long term replacement needs of the Town's emergency service agencies. The Public Safety Capital Plan is comprised of four separate reserve funds for the police boat, the equipment and communication needs of the Rescue Department, and the equipment and communication needs of the Technical Rescue Department. The plan was last authorized by the voters in 2016 for a period of 5 years. Reauthorization will be required in 2021, with the table below assuming that funding would be reauthorized at current rates. Program funding is expected to be \$18,750 for FY19, and \$93,750 over the 5 year capital program.

Town of Colchester								
FY19-FY24 Capital Budget Program								
		Approved Capital Budget FY18	Proposed Capital Budget FY19	FY20	FY21	Proposed Capital Program FY22*	FY23*	FY24*
Public Safety Equipment Fund								
<u>Fund Summary</u>								
Beginning Fund Balance		\$ -	\$ 201,112	\$ 114,112	\$ 123,862	\$ 133,612	\$ 143,362	\$ 153,112
Program Funding		\$ -	\$ 18,750	\$ 18,750	\$ 18,750	\$ 18,750	\$ 18,750	\$ 18,750
Equipment Sales/Trades, Interest Earned		\$ -	\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ -
State and Federal Grants		\$ -	\$ 123,250	\$ -	\$ -	\$ -	\$ -	\$ -
Public Safety Equipment Purchases		\$ (9,000)	\$ (229,000)	\$ (49,000)	\$ (9,000)	\$ (9,000)	\$ (9,000)	\$ (64,500)
Ending Fund Balance		\$ (9,000)	\$ 114,112	\$ 123,862	\$ 133,612	\$ 143,362	\$ 153,112	\$ 107,362

* indicates a year outside of current multi-year funding approval

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment: Police Boat, Motors and Mobile Command		Department: Police						
Prepared by: Aaron Frank in consultation with CPD		Date: 9/7/2017						
Project Description: This subpart of the public safety capital plan provides for, in the following priority: 1) replacement of the police boat, the primary patrol boat for the marine unit; 2) replacement of primary boat engines every five years; 3) provision and or refurbishment of a vehicle or trailer to be used for mobile police command. Boat may be financed or lease/purchased due to level funded grant and grant restrictions.								
Project Costs & Schedule	Approved 2018	Estimated Expenditures by Fiscal Year						Six Year Total
		2019	2020	2021	2022	2023	2024	
Planning/ROW/Eng	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Mobile Command	\$ -	\$ 10,000	\$ 40,000		\$ -	\$ -	\$ -	\$ 50,000
Engine Replacement	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 36,500	\$ 36,500
Boat Purchase	\$ -	\$ 210,000		\$ -	\$ -	\$ -	\$ -	\$ 210,000
Totals	\$ -	\$ 220,000	\$ 40,000	\$ -	\$ -	\$ -	\$ 36,500	\$ 296,500
Proposed Funding Sources: Public Safety Capital Plan \$ 173,250 Federal Grants \$ 123,250 Other (include details on notes) Total \$ 296,500			Notes: Estimated Contributions to Police Boat Engines (50%)					

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
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Project/Equipment:	Rescue Radio Replacements	Department:	Rescue					
Prepared by:	S. Amy Akerlind	Date:	9/7/2017					
Project Description: This subpart of the public safety capital plan provides for replacement of mobile, hand held, base station, and repeaters Colchester Rescue's radio system valued at about \$33,000 as well as pagers for use by Colchester Rescue. Each ambulance has a VHF and UHF mobile radio, so that we can communicate with the fire departments, the hospital, and other ambulance services. Because this is part of a coordinated system we need to be adaptable to technology changes that can be determined by others. Our plan is to re-use our mobile radios once when we re-chassis an ambulance, which will mean full replacement every 16 years. However, technology changes may force us to replace radios sooner. In FY 24, we expect to replace the repeater at a cost of about \$20,000. Should any of this essential equipment fail after warranty but prior to scheduled replacement, it will be purchased.								
Project Costs & Schedule	Approved 2018	Estimated Expenditures by Fiscal Year						Six Year Total
		2019	2020	2021	2022	2023	2024	
A. Planning/ROW/Eng.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Equipment Purchase	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 20,000	\$ 25,000
Totals	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 20,000	\$ 25,000
Proposed Funding Sources:			Notes:					
Public Safety Capital			\$ 25,000					
Other (include details on notes)			\$ -					
Total			\$ 25,000					

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:	Technical Rescue Equipment				Department:	Rescue			
Prepared by:	S. Amy Akerlind and Mike Cannon				Date:	9/7/2017			
Project Description: In FY 17, the following purchases were made totaling \$15,738: replacement of tracked ATV with snowmobile and scanning sonar. Tracked AVT was sold for \$4,255 and funds were deposited back into account. Net expenses were thus \$11,483. Should any of this essential equipment fail after warranty but prior to scheduled replacement, it will be purchased.									
Project Costs & Schedule	Approved 2018	Estimated Expenditures by Fiscal Year						Six Year Total	
		2019	2020	2021	2022	2023	2024		
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Equipment	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 48,000	
Purchase Totals	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 48,000	
Proposed Funding Sources:			Notes: This funding may be used as match to federal funds or to replace equipment initially purchased with federal funds. Plan does not fund replacement of all equipment.						
Public Safety Capital									
Other (include details on notes)									
Total									
		\$ 48,000							
		\$ -							
		\$ 48,000							

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:	Rescue Equipment	Department:	Rescue					
Prepared by:	S. Amy Akerlind	Date:	9/7/2017					
<p>Project Description: This subpart of the public safety capital plan provides for replacement of two power cots (\$11,000 each about every ten years); two stair chairs (\$2,500 each about every 25 years), and two cardiac monitors/defibrillators (\$23,000 each about every ten years)</p> <p>In FY 17, a replacement power cot was purchased for \$17,152. We applied for and received a grant to cover \$5,000 of the cost. Net expenses were thus \$12,152.</p> <p>Should any of this essential equipment fail after warranty but prior to scheduled replacement, it will be purchased.</p>								
Project Costs & Schedule	Approved 2018	Estimated Expenditures by Fiscal Year						Six Year Total
		2019	2020	2021	2022	2023	2024	
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Purchase Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px 10px; margin-right: 10px;">\$ -</div> <div>Notes: No projects proposed during the FY19-24 program.</div> </div>						

3.10 – Energy Efficiency Fund

This includes energy generation and energy efficiency projects that will--after considering both investments and savings--offset expenses paid by residents through their property taxes. Funding for the projects can come from cost savings, grants, rebates, voter approved funding or alternative funding not secured by taxation authority. Funding over the FY19-24 CBP is expected to come from lease purchase agreements.

Town of Colchester								
FY19-FY24 Capital Budget Program								
		Approved Capital Budget FY18	Proposed Capital Budget FY19	FY20	FY21	Proposed Capital Program FY22	FY23	FY24
ENERGY PROJECTS	Funding							
Solar Equipment Lease Payments	GF	\$ -	\$ 44,675	\$ 44,675	\$ 44,675	\$ 44,675	\$ 44,675	\$ 44,675
Building Improvement Lease Payments	GF	\$ -	\$ 21,325	\$ 21,325	\$ 21,325	\$ 21,325	\$ 21,325	\$ 21,325
		\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
Total Energy Efficiency Expenses			\$ 66,000	\$ 66,000	\$ 66,000	\$ 66,000	\$ 66,000	\$ 66,000
<u>Energy Efficiency Fund Financial Summary</u>								
Program Funding			\$ 66,000	\$ 66,000	\$ 66,000	\$ 66,000	\$ 66,000	\$ 66,000
Lease Payments			\$ (66,000)	\$ (66,000)	\$ (66,000)	\$ (66,000)	\$ (66,000)	\$ (66,000)
Balance			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

TOWN OF COLCHESTER
CAPITAL BUDGET PROGRAM
Proposals for Fiscal Year 2019-2024

Project/Equipment:	Townwide Energy Efficiency Equipment	Department:	Townwide					
Prepared by:	Aaron Frank and Bryan Osborne	Date:	9/7/2017					
Project Description: This project is self funded via a lease purchase agreement that is paid for in decreased utility bills. Projects include: 1) Solar generation project requested in 2014 and approved by the Selectboard in August 2017, \$419,000; and 2) Building and Facility Energy Efficiency Projects identified in a consultant study in 2015, \$200,000. Building projects include lighting replacements, water heater replacements, heating/ventilation/air conditioning replacements, building envelope sealing, as well as faucet aerator and toilet replacements which both decrease water usage and extend septic system life.								
Project Costs & Schedule	Approved 2018	Estimated Expenditures by Fiscal Year						Six Year Total
		2019	2020	2021	2022	2023	2024	
A. Planning & Eng.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Solar Equipment		\$ 44,675	\$ 44,675	\$ 44,675	\$ 44,675	\$ 44,675	\$ 44,675	\$ 268,050
C. Building Improvements		\$ 21,325	\$ 21,325	\$ 21,325	\$ 21,325	\$ 21,325	\$ 21,325	\$ 127,950
Totals	\$ -	\$ 66,000	\$ 66,000	\$ 66,000	\$ 66,000	\$ 66,000	\$ 66,000	\$ 396,000
Proposed Funding Sources: Energy Efficiency Fund Total		Notes: Lease Purchase agreement will fund projects through savings in energy costs.						
		\$ 396,000						
		\$ 396,000						

3.11 – State and Federal Grants

State and federal grants are used primarily within the Capital Transportation Program with smaller amounts used within the Public Safety Capital Plan. These revenues are obtained through a competitive application process and therefore are not considered a steady revenue stream. Total state and federal grants for FY19 are expected to be \$1,145,134 and \$2,196,375 over the 5 year capital program. Please see Table 1 for more information.

3.12 – State Funded Projects

The Capital Budget Program contains several transportation projects on the state and federal transportation system within Colchester that are funded by state and federal transportation funds. FY19 expenditures are expected to be \$5,785,931, and \$17,120,103 over the 5 year capital program. These are shown in Table 2 below.

Table 2									
Vermont Agency of Transportation									
FY19-FY24 Capital Budget Program									
	Funding	Current Capital Budget	Proposed Capital Budget			Proposed Capital Program			
State Transportation Projects		FY18	FY19	FY20	FY21	FY22	FY23	FY24	5 -YR Total
Exit 16 Interchange	State/Fed.	\$ 900,000	\$ 4,050,000	\$ 4,151,883					\$ 4,151,883
Exit 16 Park & Ride	State/Fed.	\$ 800,000							\$ -
I-89 Bridge	State/Fed.			\$ 4,100,625	\$ 4,451,130				\$ -
VT2A/US7/Creek Rd/Bay Rd Intersection	State/Fed.	\$ 906,120							\$ -
VT15 Multiuse Path	State/Fed.	\$ 60,000	\$ 548,775	\$ 556,660					\$ -
Severance Corners Intersection	State/Fed.	\$ 280,000	\$ 162,000		\$ 3,029,428				\$ -
Exit 17 Interchange	State/Fed.	\$ 1,012,500	\$ 1,025,156	\$ 830,377					\$ -
Total State Transportation Improvements		\$ 3,958,620	\$ 5,785,931	\$ 9,639,545	\$ 7,480,558				\$ 8,551,755

3.13 - Local Options Tax

The Local Options Tax consists of a 1.0% sales tax as approved by the voters in 2015. Annual revenues were estimated to be approximately \$1,200,000. As of June 30, 2017, after having made FY17 debt service payments, the balance of the Local Option Tax Fund, which is restricted for voter approved capital projects, is \$1,069,223.

3.14 - Capital Fundraising and Donations

Some projects identified on the Candidate List in Section 4.02 will require outside funding sources such as capital fund raising campaigns and donations. The amount raised by these efforts cannot be determined at this time.

SECTION 4 – Project Candidate List

4.01 - Introduction

The project candidate list contains those projects, or types of projects, that have been deemed eligible for inclusion in the Capital Budget Program by the Colchester Selectboard. A project is considered eligible when the Selectboard determines that the nature of the project is consistent with the purpose and intent of the planned funding source as approved by voters or otherwise required by law. While candidate projects are considered eligible for inclusion into the Capital Budget Program, there may be insufficient program funding which may require the use of other funding sources and/or increases in fees intended to fund capital projects. Other funding sources can include intergovernmental revenues, grants, donations, and publically approved transfers from the Town's General Fund.

4.02 – Eligible Projects

Projects	Intended Funding Source
All rolling stock equipment purchases contained on the Capital Equipment Program inventory list as approved by the Selectboard. All capital repairs and improvements to Town owned buildings.	Capital Equipment and Facility Plan
All capital improvements to the Town's transportation system, including Town owned storm water systems.	Capital Transportation Program
All capital replacement and improvements to the Town's Park system.	Park Capital Plan
All capital expansion projects within the Town's park system.	Recreation Acquisition & Development Fund
Replacement of the Mill Pond Road Bridge.	Bridge Reserve Fund
All capital replacements and improvements to the Town's communication systems.	Communication Reserve Fund
All capital replacements and improvements to the Town's computer systems, printers, copiers, and telecommunications equipment, including voter approved expenses previously funding leased IT equipment within the general fund operating budget.	Technology Reserve Fund
Purchase and replacement of the police boat, mobile command, and small equipment and communication needs of Rescue and Technical Rescue	Public Safety Capital Plan
Building and facility energy efficiency projects, including lighting and heating replacements, HVAC replacements, and others	Energy Efficiency Fund

Projects	Intended Funding Source
<p>All other capital projects that are either ineligible for existing capital plans or reserve funds, or exceed the available funding within existing capital plans or reserve funds. These capital projects may include but are not limited to;</p> <ul style="list-style-type: none"> • Reconstruction of Shore Acres sub-division roadways, (\$3.3M) • Reconstruction of East Road, (\$4.0M) • Construction of storm drains in areas without drainage, (\$14.8M) • Re-construction of existing storm drains, (\$7.7M) • Stormwater management system for Malletts Bay and upland watersheds, (\$5.6M) • Construction of sanitary sewers in Malletts Bay, (\$25M) • 60,000 square foot Community Center building with indoor aquatic facility, (\$25M) • Lower Bayside Park Reconstruction, (\$5.5m) • Upper Bayside Park Reconstruction, (\$5.9m) • Bayside Hazelett Property upgrades, (\$2.1m) • Replacement of vehicle lift at Town Garage (\$30,000) • Upgrade to the Bayside intersection, (\$3.4M) • West Lakeshore Drive Bikepath from Prim Road to Bayside, (\$5.4M) • Upgrade to the Meeting House to accommodate an expansion of the Library including increased program space, (\$1.0M) • Economic Development Marketing such as gateway treatments and amenities for major Town entrances and various centers, (\$160,000) • Showers, changing areas and air handling system for basement in the Town Offices to support employee wellness program, (\$50,000) • Auxiliary power for Town Office, (\$100,000) 	<p>Intergovernmental revenues, publically approved transfers from the Town's General Fund, Local Options Tax, (As approved by voters) capital fund raising campaigns, grants, donations, future impact fees.</p>



**TOWN OF COLCHESTER SELECTBOARD
NOTICE OF PUBLIC HEARING
CAPITAL BUDGET PROGRAM
FOR FY 2019-2024**

Pursuant to 24 V.S.A., Chapter 117, Section 4430 and 4443 and Section 602 (4) of the Town of Colchester's Charter, the Town of Colchester Selectboard will hold a public hearing on January 9, 2018 at 6:35 PM at the Colchester Town Offices, 781 Blakely Road, Outer Bay Conference Room, 3rd floor, to consider adoption of the FY 2019-2024 Capital Budget Program for the Town of Colchester. Copies of the Capital Budget Program are available at the Town Clerk's office at 781 Blakely Rd. or on the Town website: www.colchestervt.gov

Publication Date
December 14, 2017