

Town of Chesterfield, N.H.



FINAL DRAFT

Capital Improvements Program

2022

CAPITAL IMPROVEMENTS PROGRAM

I. INTRODUCTION

A Capital Improvements Program (CIP) is an important tool municipalities can utilize to help manage anticipated growth and development pressures. The preparation of a CIP is a combined planning and financial operation which details how and when expenditures should be made for essential public improvements. The costs for the daily operation of municipal services and administration are not to be included in a CIP.

The purpose of a CIP is to strengthen a town's ability to forecast the need for various capital improvement projects over a period of six years or more. It is an actual plan, which lays out a budget and schedule of municipal expenditures. The plan shows when, how, and at what cost the town expects to expand and/or maintain its services and facilities in the future. The CIP considers municipal expense and revenue trends, levels of population, and forecasted growth.

In this program, a capital improvement is defined as any municipal expenditure with a cost of at least \$10,000 and a useful life of three (3) years or more. Some of the criteria used to determine what an appropriate capital expenditure project is related to:

- The gross dollar amount of the expenditure
- The extended useful life of the facility or equipment
- The infrequent recurrence of the expenditure
- Bonded debt needed for financing
- The involvement of real property acquisition or development
- The creation or expansion of a public building.

Using this definition, a capital improvement in Chesterfield might include the purchase of equipment for the Fire, Police and Highway Departments, repairs to town buildings, acquisition of land or buildings, or construction of new facilities. Items such as personnel, supplies, and routine maintenance costs are not to be considered under a CIP, even though certain types of maintenance might be included depending upon the cost and useful life of the repair.

While the Capital Improvements Program attempts to identify all the capital expenditures anticipated over the coming years, there may be other projects that could possibly merit inclusion in the town budget and/or CIP. Should an unanticipated expense arise which is deemed a greater priority to the town in a certain year, items in the CIP can be reconsidered and possibly excluded from the budget.

Because of the difficulty in forecasting future capital expenditures with absolute certainty, the CIP should be an ongoing process that is revamped yearly when more information concerning future needs or specific costs is available. When the document is revised and updated in this fashion it becomes a more realistic and useful document. The CIP program is designed to be as practical and credible as possible. It was not created to be a "wish list" of desirable but unlikely projects, but instead a document that enhances the town's ability to create a budget that is realistic and financially responsible.

II. AUTHORIZATION – RSA 674:5

In a municipality where the planning board has adopted a master plan, the local legislative body may authorize the planning board to prepare and amend a recommended program of municipal capital improvement projects projected over a period of at least 6 years. As an alternative, the legislative body may authorize the governing body of a municipality to appoint a capital improvement program committee, which shall include at least one member of the planning board and may include but not be limited to other members of the planning board, the budget committee, or the town or city governing body, to prepare and amend a recommended program of municipal capital improvement projects projected over a period of at least 6 years. The capital improvements program may encompass major projects being currently undertaken or future projects to be undertaken with federal, state, county and other public funds. The sole purpose and effect of the capital improvements program shall be to aid the mayor or selectmen and the budget committee in their consideration of the annual budget.

Source: 1983, 447:1, eff. Jan. 1, 1984. 2002, 90:1, eff. July 2, 2002.

III. FUNCTION OF A CIP

A CIP has a variety of purposes and can be used in many ways to benefit Chesterfield's financial, budgetary, and planning operations. The following is a summary of the program's primary functions.

674:6 Purpose and Description –

The capital improvements program shall classify projects according to the urgency and need for realization and shall recommend a time sequence for their implementation. The program may also contain the estimated cost of each project and indicate probable operating and maintenance costs and probable revenues, if any, as well as existing sources of funds or the need for additional sources of funds for the implementation and operation of each project. The program shall be based on information submitted by the departments and agencies of the municipality and shall consider public facility needs indicated by the prospective development shown in the master plan of the municipality or as permitted by other municipal land use controls.

Source: 1983, 447:1, eff. Jan. 1, 1984.

A. Stability in Tax Rates and Budgets

The CIP helps to stabilize tax rates by planning for large capital expenditures well in advance. Instead of wide fluctuations in the budget from year to year caused by large one-time expenses, these expenses are planned well in advance to level out expenditures in future budgets.

In the CIP, all proposed capital improvements are included within the same schedule and budget instead of being spread out among the individual departments in the annual budget. This format helps to bring added perspective to the budgetary process by allowing all projected major capital expenditures to be viewed at once. This then allows for the possible adjustment of annual expenditures so they will be more manageable and stable.

This information can be used in a variety of ways to target a specific level of spending. One method would be to determine a percentage of the overall budget that would be allocated to capital purchases (perhaps an average of the annual expenditures), and not allowing these expenditures to exceed that amount. Another option would be to limit capital spending based upon the municipal tax rate impact – for example, no more than 5 % increase in the tax rate in any given year because of capital spending.

B. Guide to Growth

Chesterfield is a town of about 3600 permanent residents located in southwestern New Hampshire between Keene, New Hampshire and Brattleboro, Vermont. NH Route 9 connects Keene with Brattleboro and bisects Chesterfield in the east-west direction for about eleven miles. Thus, the growth in Chesterfield comes from two regional sources - Keene and Brattleboro, and the concentrations of newer growth tend to be in areas relatively close to Route 9. Tables 1 and 2 summarize recent population and housing growth in Chesterfield.

TABLE 1
POPULATION GROWTH
TOWN OF CHESTERFIELD
1990-2020

Year / Source	Population	Difference from previous year (Persons)	Percent Difference from previous year
1990 Population (U.S. Census)	3,112		
2000 Population (U.S. Census)	3,542	430	13.80%
2010 Population (U.S. Census)	3,604	62	1.75%
2020 Population (U.S. Census)	3,552	-52	-1.46%

Source: www.swrpc.org/data/population_total

POPULATION PROJECTIONS	
2025 Population Projection	3,588
2030 Population Projection	3,602

Source: www.swrpc.org/data/population_projections

TABLE 2
RESIDENTIAL BUILDING PERMITS ISSUED
TOWN OF CHESTERFIELD, N.H.
2013-2021

Year	# Issued	Total number of dwelling units	Differences of dwellings from previous year
2013	8	1707	0.47%
2014	8	1715	0.47%
2015	10	1725	0.58%
2016	9	1734	0.63%
2017	74	1808	0.52%
2019	8	1816	0.44%
2020	4	1820	0.22%

8-year total increase from 2013-2021 = 113 dwelling units

For citizens and developers, as well, the CIP can guide growth. It makes it possible to plan, knowing when certain services or infra structural improvements necessary to a development will be provided. Since the state statutes allow Planning Boards to include in their subdivision regulations provisions against premature or scattered subdivision, the CIP can be used by the Board to judge the relationship of proposed development to the existing and future level of service. This allows the Planning Board to show when a proposal would no longer be premature, by indicating when planned improvements are scheduled that would allow for the additional development to the town infrastructure.

C. Use by Selectmen and Budget Committee

The CIP is not a binding document, but instead shall be used as an aid to the Selectmen and Budget Committee in their consideration of the annual budget. It is an advisory document, but one that can help immensely in the creation of a town budget. The more seriously it is viewed by the parties involved, the more valid and useful a document it will be. Clearly, when both the Selectmen and Budget Committee make it a matter of policy to use the CIP to develop the town budget, the individual departments will take it seriously and it will generate the expected results.

D. Education

The greatest cost of all-municipal services and facilities is for education. This is true for virtually all towns in New Hampshire. This is the one cost center over which the town has the least amount of control. The figures are included in this report to illustrate what effect education has on a local budget.

The 2013/2014 total town appropriation for education was \$7,528,218.86; by 2021/2022, this figure had decreased to \$7,849,177.39, an average overall increase of .6% per year (shown in Table 3). During the same period, the school population (shown in Table 4) decreased from 291 to 276, a decrease of 5.15%.

TABLE 3
CHESTERFIELD CENTRAL SCHOOL
SCHOOL ASSESSMENTS
2013-2022

Tax Year	Amount	School Assessment Variance from previous year	Percent Difference
2013-2014	\$7,528,218.86	\$39,980.63	0.53%
2014-2015	\$7,673,092.72	\$144,873.86	1.92%
2015-2016	\$7,866,879.88	\$193,787.16	2.53%
2016-2017	\$7,789,883.72	-\$76,996.16	-0.98%
2017-2018	\$7,978,420.38	\$188,536.66	2.42%
2018-2019	\$7,796,491.83	-\$181,928.55	-2.28%
2019-2020	\$7,919,904.50	\$123,412.67	1.58%
2020-2021	\$7,849,177.39	-\$70,727.11	-0.89%

Source: Chesterfield School District

TABLE 4
CHESTERFIELD CENTRAL SCHOOL
PAST ENROLLMENT
2013 - 2021

Year	Students Enrolled	High School Enrollment
2012-2013	291	160
2013-2014	278	134
2014-2015	271	151
2015-2016	294	130
2016-2017	281	135
2017-2018	281	137
2018-2019	290	144
2019-2020	261	122
2020-2021	276	127

*Percentage variance Central School from 2013-2021 (-5.15%) *Covid may have skewed numbers for 2020*

*Percentage variance High School from 2013-2021 (-20.63%) *Covid may have skewed numbers for 2020*

Source: Chesterfield School District

IV. MUNICIPAL EXPENDITURE TRENDS

Developing a Capital Improvements Program begins with examining town spending in the past – not just on capital projects, but overall spending trends. 9 years is a reasonable perspective. In this section, the following fiscal information is presented for the years 2013-2021: capital expenditures; operating expenditures; sources of revenue; typical level of capital spending as a proportion of total expenditures; and a review of the effect this spending has had on the tax base. Municipal expenditures for ten years are presented in Table #5. Categories are limited to those that involve capital facilities and services, e.g.: highway department equipment, fire, and police equipment, building projects, general government infrastructure needs, etc. As can be seen from Table #6, the categories responsible for the greatest amount of spending over 9 years are the Highway Department and Police Department. These figures reflect the increasing cost of equipment and personnel and the increasing influence on expenditures due to material, raw goods and equipment increases along with increased employee retirement contributions. Capital spending projects can contribute sporadic debt service encumbered by the town. Using a bond to pay for large projects is a way of using today's dollars to pay for improvements without the cost of inflation to the project cost. This process should be implemented when economic forecast show inflation and interest rates show volatility and an increase thus making today's dollar more valuable in the life of the bond.

V. CAPITAL SPENDING TRENDS

Capital spending trends include both actual capital outlays for each year, and moneys that were voted at Town Meeting to be placed in Capital Reserve funds. The use of Capital Reserve funds is an essential part of a sound budgetary program. Setting some money aside each year for the purchase of expensive equipment goes far to offset the impact to the taxpayers when they must fund tens or even hundreds of thousands of dollars' worth of equipment or facilities. Table 5 following, presents a nine-year picture of specific projects, the dollar amounts, and sources of funds that were spent each year on capital projects. Table 6 illustrates capital spending by department both on capital projects and amounts placed in Capital Reserve funds. Capital Reserve payments are shown separately because they eventually go toward funding the capital facilities and are an important part of the capital budgeting process. As seen in Table #6, both capital reserve payments and capital facility expenditures fluctuated significantly from year to year.

TABLE 5
MAJOR CAPITAL PHASES
(Exceeding \$10,000)
2013 to 2021

Year	Description	Spend	
2013	Chesterfield Fire Precinct - Hvy Equip	\$276,831.00	CRF
	Chesterfield Fire Precinct - Small Equip	\$32,613.95	CRF
	Chesterfield School District - Renov/Recon	\$36,899.00	CRF
	Town of Chesterfield - Cruiser Replacement	\$32,873.00	CRF
	Town of Chesterfield - Highway Equip	\$147,680.00	CRF
	Town of Chesterfield - Revaluation	\$80,088.00	CRF
	Town of Chesterfield - Cemetery Truck	\$17,195.00	EXTRUST
2014	Town of Chesterfield - Cruiser Replacement	\$20,942.00	CRF
	Town of Chesterfield - Library Maint	\$29,792.00	CRF
	Town of Chesterfield - Parks & Rec Building	\$18,323.96	CRF
2015	Chesterfield School District - Renov/Recon	\$142,366.00	CRF
	Spofford Fire District - Small Equip	\$38,178.60	CRF
	Town of Chesterfield - Cruiser Replacement	\$41,611.00	CRF
	Town of Chesterfield - Highway Equip	\$92,362.00	CRF
	Town of Chesterfield - Library Maint	\$17,912.87	CRF
	Town of Chesterfield - Roadways Constr	\$11,177.00	CRF
	Chesterfield Fire Precinct - Fire Pomp	\$17,550.00	EXTRUST
2016	Chesterfield Fire Precinct - Hvy Equip	\$111,171.48	CRF
	Town of Chesterfield - Town Office Building Maint	\$30,302.33	CRF
	Spofford Fire District - Water Holes	\$12,753.74	EXTRUST
	Town of Chesterfield - Parks & Rec Building	\$15,512.00	EXTRUST
2017	Town of Chesterfield - Cruiser Replacement	\$33,252.00	CRF
	Town of Chesterfield - Highway Equip	\$50,000.00	CRF
	Town of Chesterfield - Revaluation	\$45,853.00	CRF
2018	Chesterfield School District - Renov/Recon	\$67,267.00	CRF
	Spofford Fire District - Heavy Equip	\$261,417.95	CRF
	Spofford Fire District - Small Equip	\$30,600.00	CRF
	Town of Chesterfield - Cruiser Replacement	\$34,153.00	CRF
	Town of Chesterfield - Highway Equip	\$95,000.00	CRF
	Town of Chesterfield - Police Dept Equip	\$11,992.77	CRF
	Town of Chesterfield - Revaluation	\$68,594.68	CRF
	Town of Chesterfield - Library Building Maint	\$16,581.24	EXTRUST
	Town of Chesterfield - Town Buildings Maint	\$14,504.00	EXTRUST
2019	Chesterfield Fire Precinct - Hvy Equip	\$263,592.05	CRF
	Chesterfield Fire Precinct - Small Equip	\$11,046.00	CRF
	Spofford Fire District - Heavy Equip	\$44,353.38	CRF
	Town of Chesterfield - Town Buildings Maint	\$18,094.49	CRF
	Town of Chesterfield - Parks & Rec Pickup Truck	\$15,000.00	EXTRUST
2020	Spofford Fire District - Heavy Equip	\$39,298.68	CRF
	Spofford Fire District - Small Equip	\$49,690.97	CRF
	Town of Chesterfield - Highway Equip	\$368,905.00	CRF
	Town of Chesterfield - Police Dept Equip	\$26,318.25	CRF
	Town of Chesterfield - Town Hall Annex	\$61,977.06	CRF
	Town of Chesterfield - Town Buildings Maint	\$36,724.32	CRF
	Town of Chesterfield - Friedsam Cemetery	\$11,796.82	EXTRUST
	Town of Chesterfield - Town Buildings Maint	\$17,058.43	EXTRUST
2021	Chesterfield Fire Precinct - Hvy Equip	\$81,588.00	CRF
	Chesterfield Fire Precinct - Small Equip	\$38,929.22	CRF
	Chesterfield School District - Renov/Recon	\$87,200.00	CRF
	Spofford Fire District - Heavy Equip	\$30,000.00	CRF
	Town of Chesterfield - Cruiser Replacement	\$42,050.00	CRF
	Town of Chesterfield - Highway Equip	\$154,085.20	CRF
	Town of Chesterfield - Police Dept Equip	\$18,320.00	CRF
	Town of Chesterfield - Revaluation	\$46,850.00	CRF
	Roadways Construction	\$93,000.00	CRF
	Town of Chesterfield - Town Buildings Maint	\$58,361.00	CRF

Source: Annual Reports of Town of Chesterfield 2013-2021

TABLE 6
CAPITAL SPENDING BY DEPARTMENT
(Exceeding \$10,000)
2013 to 2021

Year	Dept	Purpose	Beginning Balance	Capital Contribution	Capital Expenditure	Interest	Total
2013	Chesterfield Fire	Hvy Equip	417,401.63	60,775.00	276,831.00	1,135.07	202,480.70
	Chesterfield Fire	Small Equip	64,883.67	11,333.00	32,613.95	171.97	43,774.69
	School	Renov/Recon	88,506.32	75,000.00	36,899.00	445.55	127,052.87
	Town of Chesterfield	Cruiser Repl	39,982.57	23,000.00	32,873.00	143.45	30,253.02
	Town of Chesterfield	Highway Equip	62,388.17	100,000.00	147,680.00	225.42	14,933.59
	Town of Chesterfield	Revaluation	93,729.86	30,000.00	80,088.00	331.73	43,973.59
2014	Town of Chesterfield	Cruiser REpl	30,253.02	23,000.00	20,942.00	114.02	32,425.04
	Town of Chesterfield	Library Maint.	42,537.76	5,000.00	29,792.00	156.98	17,902.74
	Town of Chesterfield	Parks & Rec	18,262.55	0.00	18,323.96	61.41	0.00
2015	Chesterfield School District	Renov/Recon	152,605.03	25,000.00	142,366.00	201.70	35,440.73
	Spofford Fire	Small Equip	19,389.68	26,906.00	38,178.60	99.84	8,216.92
	Town of Chesterfield	Cruiser Repl	32,425.04	23,000.00	41,611.00	108.91	13,922.95
	Town of Chesterfield	Library Maint.	17,902.74	0.00	17,912.87	10.13	0.00
	Town of Chesterfield	Roadwayss Constr	162,391.08	25,000.00	11,177.00	573.21	176,787.29
2016	Chesterfield Fire	Hvy Equip	326,971.15	65,000.00	111,171.48	920.76	281,720.43
	Town of Chesterfield	Town office Building Maint	30,201.65	0.00	30,201.65	0.00	0.00
2017	Town of Chesterfield	Cruiser Repl	36,975.37	23,000.00	33,252.00	128.05	26,851.42
	Town of Chesterfield	Highway Equip	168,280.49	89,000.00	50,000.00	601.63	207,882.12
	Town of Chesterfield	Revaluation	119,686.21	30,000.00	45,853.00	416.27	104,249.48
2018	Chesterfield School	Renov/Recon	226,423.09	50,000.00	67,267.00	667.14	209,823.23
	Spofford Fire	Hvy Equip	188,134.71	88,578.00	261,417.95	467.97	15,762.73
	Spofford Fire	Small Equip	14,510.84	27,675.00	30,600.00	74.77	11,660.61
	Town of Chesterfield	Cruiser Repl	26,851.42	23,500.00	34,153.00	94.73	16,293.15
	Town of Chesterfield	Highway Equip	207,882.12	121,000.00	95,000.00	736.60	234,618.72
	Town of Chesterfield	Police Dept Equip	11,423.21	8,500.00	11,992.77	44.78	7,975.22
	Town of Chesterfield	Revaluation	104,249.48	25,000.00	68,594.68	361.24	61,016.04
2019	Chesterfield Fire	Hvy Equip	419,956.46	73,000.00	263,592.05	829.59	230,194.00
	Chesterfield Fire	Small Equip	70,131.99	11,000.00	11,406.00	237.71	69,963.70
	Spofford Fire	Hvy Equip	15,762.73	50,334.00	44,353.38	90.58	21,833.93
	Town of Chesterfield	Town Building Maint	96,091.83	0.00	18,094.49	292.73	78,290.07
2020	Spofford Fire	Hvy Equip	21,833.93	62,614.00	39,298.68	58.97	45,208.22
	Spofford Fire	Small Equip	18,602.16	59,388.00	49,690.97	60.05	28,359.24
	Highway	Equip	235,404.24	243,000.00	368,905.00	454.60	109,953.84
	Police	Equip	6,446.58	30,255.00	26,318.25	45.78	10,429.11
	Town of Chesterfield	Town Hall Annex	91,925.94	0.00	61,977.06	129.76	30,078.64
	Town of Chesterfield	Town Building Maint	78,290.07	53,238.00	36,724.32	224.89	95,028.64
2021	Chesterfield Fire	Hvy Equip	300,690.91	7,200.00	81,588.00	314.50	291,417.41
	Chesterfield Fire	Small Equip	73,924.47	11,000.00	38,929.22	60.55	46,055.80
	Chesterfield School District	Renov/Recon	311,017.91	10,000.00	87,200.00	387.84	234,205.75
	Spofford Fire	Hvy Equip	45,208.22	60,858.00	30,000.00	77.15	76,143.37
	Town of Chesterfield	Cruiser Repl	70,960.41	28,000.00	42,050.00	112.40	57,022.81
	Town of Chesterfield	Highway Equip	109,953.84	121,000.00	154,085.20	169.51	77,038.15
	Town of Chesterfield	Police Dept Equip	10,429.11	16,000.00	18,320.00	19.59	8,128.70
	Town of Chesterfield	Revaluation	111,375.09	25,000.00	46,850.00	152.33	89,677.42
	Town of Chesterfield	Roadways Construction	305,465.34	25,000.00	93,000.00	401.99	237,867.33
	Town of Chesterfield	Town Building Maint	95,028.64	37,600.00	58,361.00	135.58	74,403.22

Source: Annual Reports of Town of Chesterfield 2013-2021

VI. CAPITAL IMPROVEMENT PROJECTS

Information from the various town departments was collected to create the Capital Improvements Schedule outlined in subsections A through M below. The subsections represent a six-year projection with Capital and Bonded Debt spending estimated at \$4,265,430.00. Note that many of these figures are soft estimates, and for some of the projects no figures have yet been developed. Estimates that are more accurate will not be made until the period for the project is more certain. Annual revision of the CIP is recommended and is essential to allow the Selectman's board and the budget committee a chance to review or apprehend delinquent estimates for that particular year and act on the proposed budgets as it reflects to the tax rate overall.

A. General Government:

The Executive department does not have any equipment needs more than \$10,000. The other area of capital expenditures is for buildings. The executive department oversees the operation and maintenance of the Town Hall, Friedsam Building (Historical Society), the old Town Offices and Town Office/Police Department building.

Bonded Debt: Town Office/Police Department (2008 to 2027) = 4.57% interest = principal + interest = \$3,262,674.06. Town Hall Annex (2019 to 2028) = 2.57% interest = Principal + interest = \$398,061.75. Broadband (2020 to 2040) = 2.15% interest = Principal + interest = \$2,181,072.72

B. Police Department:

There are currently (2) Capital Reserve Funds for the Police Department which are Cruiser Replacement and Equipment. Based on anticipated contributions it would be recommended to increase what is contributed to the Cruiser Replacement CRF in 2024 from \$31,000.00 to 34,000.00 minimum to avoid a negative amount in 2025.

If spending in the Equipment CRF remain consistent anticipated contribution of \$16,000.00 a year would be sufficient for this period.

Approximate Year (span 2021-2026)	Description	Approximate Cost
2022	Replace Police Cruiser	\$44,000.00
	Replace (8) Tasers	\$12,800.00
2023	Equipment purchases	\$14,000.00
2024	Replace Police Cruiser	\$44,700.00
	Replace (3) Lightbars	\$12,900.00
2025	Replace (2) Vehicles - Police Cruiser/SUV	\$92,100.00
2026	Equipment purchases approximate	\$15,500.00
2027	Replace Police Cruiser	\$47,500.00

C. Animal Control:

No foreseeable expense for the control of animals in the Chesterfield Township. Currently police services handle animal control issues.

D. Office of Emergency Management (OEM):

There are no anticipated items that qualify for this CIP.

E. Code Enforcement:

The department currently anticipates no CIP qualifying expenditures.

F. Highway Department:

Continued gradual contributions to the Highway Heavy Equipment Capital Reserve Fund from \$126,000 in 2021 year of this plan to \$139,000 in 2027 look to be accomplishing enough replenishment of funds versus spending.

Contributions to the Roadways Construction and Reconstruction Capital Reserve Fund continue at \$25,000 per year.

Approximate Year (span 2021-2026)	Description	Approximate Cost
2022	Replace 2011 1-Ton	\$120,000.00
2023	Replace 2012 1-Ton	\$120,000.00
2024	Replace 2013 35000 GVW	\$190,000.00
2025	Replace 2013 Chevy 2500	\$50,000.00
2026	Gap Year to Recoup funds	\$0.00
2027	Replace 2010 Grader	\$220,000.00

Major road construction/reconstruction is anticipated. A plan will be worked on for future needs within the next 5-10 years.

G. Transfer Station and Recycling Facility:

After reviewing the anticipated future spend and the Capital Reserve Fund it was found that there have not been any new funds added to this account since post 2013 according to historical Trust Funds Reports. With the current balance it should be recommended to add to this fund starting 2022 and future years to better predict spend on equipment.

Approximate Year (span 2021-2026)	Description	Approximate Cost
ASAP - 2023	Skid Steer	\$65,000.00
2024	Dumpster Roller x 2	\$60,000.00
2025	Trash Compactor	\$13,000.00

H. Parks and Recreation:

Anticipated spend for parks and recreation is not available but would anticipate spending on ATV replacement through Capital Reserve Fund, Activities Enhancement through Expendable Trust, and truck replacement to be covered under the Expendable Trust Fund. Building maintenance now falls under the Town Buildings Capital Maintenance Program.

I. Library:

Capital Reserve fund for Library has been closed. Building maintenance now falls under the Town Buildings Capital Maintenance Program.

J. Conservation Commission:

The Conservation Commission occasionally makes moderately large expenditures as part of adding protection to private land being used for farming, timber management or low impact recreation. These funds, and all others we have used, have come from grants; and have always partnered financially with other conservation groups, both governmental and non-profit, with them providing most of the funding.

K. School:

The Chesterfield School District attempts to identify projects coming forward. This committee does not have specifics but below approximates spend per year based on historical spending.

Approximate Year (span 2021-2026)	Description	Approximate Cost
2022	Renovation/Reconstruction approximation	\$37,100.00
2023	Renovation/Reconstruction approximation	\$37,100.00
2024	Renovation/Reconstruction approximation	\$37,100.00
2025	Renovation/Reconstruction approximation	\$37,100.00
2026	Renovation/Reconstruction approximation	\$37,100.00
2027	Renovation/Reconstruction approximation	\$37,100.00

L. Chesterfield Fire & Rescue Precinct:

The preceding is anticipated CRF purchases for the duration of this CIP cycle:

Approximate Year (span 2021-2026)	Description	Approximate Cost
2021	AED	\$32,929.00
2021	Brush Truck	\$345,180.00
2025	(7T) Tower Truck	\$140,000.00
2026	7E1 Engine Truck	\$500,000.00

M. Spofford Fire Precinct

Approximate Year (span 2021-2026)	Description	Approximate Cost
2022	Heavy Equip Lease	\$30,000.00
	Zoll Defibrillator	\$11,554.00
2023	Heavy Equip Lease	\$30,000.00
	Zoll Defibrillator	\$11,554.00
2024	Heavy Equip Lease	\$30,000.00
	Zoll Defibrillator	\$11,554.00
2025		
2026		
2027		

Continued annual contributions to the Spofford Fire Precinct Large Equipment Capital Reserve Fund and Spofford Fire Precinct Small Equipment Capital Reserve Fund

TABLE 7
ANTICIPATED CAPITAL SPENDING BY
DEPARTMENT
(Exceeding \$10,000)
2022-2027

YEAR	DEPARTMENT	BEGINNING BALANCE CRF TOTALS	CRF Anticipated NEW FUNDS TOTALS	CAPITAL EXPENDITURE TOTALS	FUNDING SOURCE	NET BALANCE CRF TOTALS (no interest)
2022	Highway Heavy Equip	\$77,038.15	\$126,000.00	\$120,000.00	CRF	\$83,038.15
	Police Cruiser	\$57,022.81	\$28,000.00	\$44,000.00	CRF	\$41,022.81
	Police Equipment	\$8,128.70	\$16,000.00	\$12,400.00	CRF	\$11,728.70
	CF&R Precinct Heavy Equip	\$291,417.41	\$72,000.00	\$0.00	CRF	\$363,417.41
	CF&R Precinct Small Equip	\$46,055.80	\$11,000.00	\$0.00	CRF	\$57,055.80
	Spofford Fire Heavy Equip	\$76,143.37	\$60,858.00	\$30,000.00	CRF	\$107,001.37
	Spofford Fire Small Equip	\$38,469.48	\$16,409.00	\$0.00	CRF	\$54,878.48
	Spofford Fire Defibrillator	\$0.00	\$0.00	\$11,554.00	Local Funds	-\$11,554.00
	Transfer Station	\$46,721.61	\$0.00	\$0.00	CRF	\$46,721.61
	School Renov/Reconst	\$234,205.75	\$10,000.00	\$37,100.00	CRF	\$207,105.75
	Town Buildings	\$30,709.00	\$57,000.00	\$57,000.00	CRF	\$30,709.00
2023	Highway Heavy Equip	\$83,038.15	\$131,000.00	\$120,000.00	CRF	\$94,038.15
	Police Cruiser	\$41,022.81	\$30,000.00	\$0.00	CRF	\$71,022.81
	Police Equipment	\$11,728.70	\$16,000.00	\$14,000.00	CRF	\$13,728.70
	CF&R Precinct Heavy Equip	\$363,417.41	\$72,000.00	\$0.00	CRF	\$435,417.41
	CF&R Precinct Small Equip	\$75,055.80	\$11,000.00	\$0.00	CRF	\$68,055.80
	Spofford Fire Heavy Equip	\$107,001.37	\$60,858.00	\$30,000.00	CRF	\$137,859.37
	Spofford Fire Small Equip	\$71,287.48	\$16,409.00	\$0.00	CRF	\$71,287.48
	Spofford Fire Defibrillator	-\$11,554.00	\$0.00	\$11,554.00	Local Funds	-\$23,108.00
	Transfer Station	\$46,721.61	\$0.00	\$65,000.00	CRF	-\$18,278.39
	School Renov/Reconst	\$207,105.75	\$10,000.00	\$37,100.00	CRF	\$180,005.75
	Town Buildings	\$30,709.00	\$50,000.00	\$121,476.00	CRF	-\$40,767.00
2024	Highway Heavy Equip	\$94,038.15	\$131,000.00	\$190,000.00	CRF	\$35,038.15
	Police Cruiser	\$71,022.81	\$31,000.00	\$44,700.00	CRF	\$57,322.81
	Police Equipment	\$13,728.70	\$16,000.00	\$20,300.00	CRF	\$9,428.70
	CF&R Precinct Heavy Equip	\$435,417.41	\$72,000.00	\$0.00	CRF	\$507,417.41
	CF&R Precinct Small Equip	\$79,055.80	\$11,000.00	\$0.00	CRF	\$79,055.80
	Spofford Fire Heavy Equip	\$137,859.37	\$60,858.00	\$30,000.00	CRF	\$168,717.37
	Spofford Fire Small Equip	\$71,287.48	\$16,409.00	\$0.00	CRF	\$87,696.48
	Spofford Fire Defibrillator	-\$23,108.00	\$0.00	\$11,554.00	Local Funds	-\$34,662.00
	Transfer Station	-\$18,278.39	\$0.00	\$60,000.00	CRF	-\$78,278.39
	School Renov/Reconst	\$180,005.75	\$10,000.00	\$37,100.00	CRF	\$152,905.75
	Town Buildings	-\$40,767.00	\$50,000.00	\$57,134.00	CRF	-\$47,901.00
2025	Highway Heavy Equip	\$35,038.15	\$134,000.00	\$50,000.00	CRF	\$119,038.15
	Police Cruiser	\$57,322.81	\$32,000.00	\$92,100.00	CRF	-\$2,777.19
	Police Equipment	\$9,428.70	\$16,000.00	\$15,350.00	CRF	\$10,078.70
	CF&R Precinct Heavy Equip	\$507,417.41	\$72,000.00	\$140,000.00	CRF	\$439,417.41
	CF&R Precinct Small Equip	\$79,055.80	\$11,000.00	\$0.00	CRF	\$90,055.80
	Spofford Fire Heavy Equip	\$168,717.37	\$60,858.00	\$30,000.00	CRF	\$199,575.37
	Spofford Fire Small Equip	\$87,696.48	\$16,409.00	\$0.00	CRF	\$104,105.48
	Spofford Fire Defibrillator	-\$34,662.00	\$0.00	\$0.00	Local Funds	-\$34,662.00
	Transfer Station	-\$78,278.39	\$0.00	\$13,000.00	CRF	-\$91,278.39
	School Renov/Reconst	\$152,905.75	\$10,000.00	\$37,100.00	CRF	\$125,805.75
	Town Buildings	-\$47,901.00	\$50,000.00	\$8,930.00	CRF	-\$6,831.00
2026	Highway Heavy Equip	\$119,038.15	\$134,000.00	\$0.00	CRF	\$253,038.15
	Police Cruiser	-\$2,777.19	\$33,000.00	\$0.00	CRF	\$30,222.81
	Police Equipment	\$10,078.70	\$16,000.00	\$15,500.00	CRF	\$10,578.70
	CF&R Precinct Heavy Equip	\$439,417.41	\$72,000.00	\$500,000.00	CRF	\$11,417.41
	CF&R Precinct Small Equip	\$90,055.80	\$11,000.00	\$0.00	CRF	\$101,055.80
	Spofford Fire Heavy Equip	\$199,575.37	\$60,858.00	\$30,000.00	CRF	\$230,433.37
	Spofford Fire Small Equip	\$104,105.48	\$16,409.00	\$0.00	CRF	\$120,514.48
	Spofford Fire Defibrillator	-\$34,662.00	\$0.00	\$0.00	Local Funds	-\$34,662.00
	Transfer Station	-\$91,278.39	\$0.00	\$0.00	CRF	-\$91,278.39
	School Renov/Reconst	\$125,805.75	\$10,000.00	\$37,100.00	CRF	\$98,705.75
	Town Buildings	-\$6,831.00	\$50,000.00	\$35,290.00	CRF	\$7,879.00
2027	Highway Heavy Equip	\$253,038.15	\$139,000.00	\$220,000.00	CRF	\$172,038.15
	Police Cruiser	\$30,222.81	\$34,000.00	\$47,500.00	CRF	\$16,722.81
	Police Equipment	\$10,578.70	\$16,000.00	\$15,500.00	CRF	\$11,078.70
	CF&R Precinct Heavy Equip	\$11,417.41	\$72,000.00	\$0.00	CRF	\$83,417.41
	CF&R Precinct Small Equip	\$101,055.80	\$11,000.00	\$0.00	CRF	\$112,055.80
	Spofford Fire Heavy Equip	\$230,433.37	\$60,858.00	\$30,000.00	CRF	\$261,291.37
	Spofford Fire Small Equip	\$120,514.48	\$16,409.00	\$0.00	CRF	\$136,923.48
	Spofford Fire Defibrillator	-\$34,662.00	\$0.00	\$0.00	Local Funds	-\$34,662.00
	Transfer Station	-\$91,278.39	\$0.00	\$0.00	CRF	-\$91,278.39
	School Renov/Reconst	\$98,705.75	\$10,000.00	\$37,100.00	CRF	\$71,605.75
	Town Buildings	\$7,879.00	\$50,000.00	\$16,460.00	CRF	\$41,419.00

VII. CAPITAL IMPROVEMENTS PROGRAM - Summary

The total funds required for capital spending for the life of this CIP are just over \$4,265,430.00 with \$1,732,528.00 of that total required to reduce bonded debt. The projects and funding sources are presented on Table 7. Sources of funding for most projects are primarily limited to annual budgets, warrant articles, and capital reserve funds. This means that saving through capital reserve funds is prudent, as it more evenly distributes the tax impact. The choice for the voters is to put money into capital reserve funds each year, or to absorb a major expense when the item is funded.

Respectfully submitted by the Capital Improvements Program Committee to the Chesterfield Planning Board on this day of by:

Fran Shippee

Maria Bissell

Accepted by the Chesterfield Planning Board:

James Corliss, Chair

Date