



Capital Improvement Plan - FY 2020 - 2029

DEFINITION: The Capital Improvements Plan (CIP) is a ten-year plan identifying the Town's capital outlay and improvement needs. As a long-range plan, the CIP reflects the Town's policy regarding long range public acquisitions or projects in which the cost exceeds \$5,000 and the estimated useful life is greater than one year. Capital outlay is defined as any expenditure for vehicles, equipment, buildings, infrastructure, land and land improvements. The CIP outlines present and future public needs and priorities. By providing a planned schedule of more than one year, the CIP is a planning tool designed to aid our policy makers in the acquisition and orderly replacement of capital assets.

CAPITAL IMPROVEMENT PLAN PROCESS: Capital project planning is an ongoing process. The CIP document is updated each year. The need or idea for capital improvements can originate from the Mayor, Council, Citizens or Town staff. These items are compiled into this document and presented to the Town Council each year. Through both the annual planning retreat and the Capital Committee, the Council focuses on prioritizing the first year's expenditures. Adoption of the CIP by the Town Council does not constitute a commitment to fund any particular item, but rather signifies an intention to fund capital outlay at the indicated level during the subsequent years.

FUNCTIONS OF THE CIP: A CIP must be updated each year. Adopting a CIP does not end in the first year. Changing needs and priorities, emergencies, cost changes, mandates and changes in technology all require the CIP to be updated annually. The Town's public facilities, streets, infrastructure, parks, equipment, etc., are constantly in need of repair, replacement or expansion.



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Capital Improvement Plan - FY 2020 - 2029

Town-wide Summary

Item	Fiscal Year										Totals
	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
Project and acquisition expenditures by function:											
General Fund	13,244,000	1,123,500	2,747,000	5,032,000	3,093,000	6,601,000	1,541,500	2,518,500	14,240,000	3,257,000	53,397,500
Water and Sewer Fund	7,582,000	5,855,000	2,808,000	2,581,000	2,941,000	3,861,000	5,329,000	5,654,000	5,586,000	3,436,000	45,633,000
Storm Water Fund	850,000	320,000	650,000	1,000,000	1,290,000	-	-	-	-	-	4,110,000
Total project expenditures	21,676,000	7,298,500	6,205,000	8,613,000	7,324,000	10,462,000	6,870,500	8,172,500	19,826,000	6,693,000	103,140,500
Financing Sources:											
Operating revenues	812,500	137,500	650,000	-	290,000	-	-	-	-	-	1,890,000
Capital Reserve Fund	5,201,000	3,212,500	2,376,000	1,648,000	1,117,000	1,386,000	1,759,500	1,223,500	1,160,000	885,000	19,968,500
Fund balance	-	-	-	-	-	-	-	-	-	-	-
Installment financing	14,895,000	3,361,000	2,770,000	6,551,000	5,498,000	6,941,000	4,683,000	6,517,000	18,229,000	5,366,000	74,811,000
Grants	330,000	-	-	-	-	1,712,000	-	-	-	-	2,042,000
Powell Bill	400,000	405,000	409,000	414,000	419,000	423,000	428,000	432,000	437,000	442,000	4,209,000
Fee in lieu of parks	-	-	-	-	-	-	-	-	-	-	-
Other sources	37,500	182,500	-	-	-	-	-	-	-	-	220,000
Total financing sources	21,676,000	7,298,500	6,205,000	8,613,000	7,324,000	10,462,000	6,870,500	8,172,500	19,826,000	6,693,000	103,140,500
Impact on operating budget:											
Installment financing payments	742,500	1,868,000	2,408,000	3,161,000	3,802,000	4,225,500	4,717,500	5,747,500	6,665,500	7,184,500	40,522,000
Increased operating costs	-	-	-	-	-	-	-	-	-	-	-
Decreased operating costs	-	-	-	-	-	-	-	-	-	-	-
Increased/decreased revenues	-	-	-	-	-	-	-	-	-	-	-
Total Operating Impact	742,500	1,868,000	2,408,000	3,161,000	3,802,000	4,225,500	4,717,500	5,747,500	6,665,500	7,184,500	40,522,000



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Capital Improvement Plan - FY 2020 - 2029 General Fund Summary

Item	Fiscal Year										Totals
	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
Project and acquisition expenditures by function:											
Administration, Engineering, IT & Communications	90,000	30,000	35,000	370,000	2,120,000	125,000	97,000	35,000	70,000	110,000	3,082,000
Planning & Economic Development	1,000,000	-	-	-	35,000	-	20,000	-	-	-	1,055,000
Public Safety	1,008,000	333,500	1,787,000	820,000	349,000	885,000	381,500	661,500	13,193,000	2,390,000	21,808,500
Environmental Protection	10,000	65,000	210,000	215,000	-	-	200,000	70,000	75,000	45,000	890,000
Streets and Transportation	1,930,000	405,000	409,000	414,000	419,000	5,068,000	428,000	432,000	437,000	442,000	10,384,000
Parks and Recreation	9,206,000	290,000	306,000	3,213,000	170,000	523,000	415,000	1,320,000	465,000	270,000	16,178,000
Total project expenditures	13,244,000	1,123,500	2,747,000	5,032,000	3,093,000	6,601,000	1,541,500	2,518,500	14,240,000	3,257,000	53,397,500
Financing Sources:											
Operating revenues	-	-	-	-	-	-	-	-	-	-	-
Capital Reserve Fund	2,399,000	718,500	838,000	728,000	599,000	848,000	1,113,500	786,500	808,000	515,000	9,353,500
Fund balance	-	-	-	-	-	-	-	-	-	-	-
Installment financing	10,115,000	-	1,500,000	3,890,000	2,075,000	3,618,000	-	1,300,000	12,995,000	2,300,000	37,793,000
Grants	330,000	-	-	-	-	1,712,000	-	-	-	-	2,042,000
Powell Bill	400,000	405,000	409,000	414,000	419,000	423,000	428,000	432,000	437,000	442,000	4,209,000
Fee in lieu of parks	-	-	-	-	-	-	-	-	-	-	-
Other sources	-	-	-	-	-	-	-	-	-	-	-
Total financing sources	13,244,000	1,123,500	2,747,000	5,032,000	3,093,000	6,601,000	1,541,500	2,518,500	14,240,000	3,257,000	53,397,500
Impact on operating budget:											
Installment financing payments	522,500	1,118,000	1,268,000	1,798,000	2,113,000	2,238,000	2,359,000	2,876,000	3,429,000	3,574,000	21,295,500
Increased operating costs	-	-	-	-	-	-	-	-	-	-	-
Decreased operating costs	-	-	-	-	-	-	-	-	-	-	-
Increased/decreased revenues	-	-	-	-	-	-	-	-	-	-	-
Total Operating Impact	522,500	1,118,000	1,268,000	1,798,000	2,113,000	2,238,000	2,359,000	2,876,000	3,429,000	3,574,000	21,295,500



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Capital Improvement Plan - FY 2020 - 2029
General Fund - Administration

Item	Project Number	Fiscal Year										Totals
		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
Project and acquisition expenditures by function:												
Buildings & Grounds												
Upfit Town Hall, both floors (50% WSF) (CPF)		-	-	-	250,000	2,000,000	-	-	-	-	-	2,250,000
Vehicles												
Replacement of Vehicle 1001 (Taurus)		-	-	-	35,000	-	-	-	-	-	40,000	75,000
Replacement of Vehicle 1004 (Explorer)		-	-	-	-	40,000	-	-	-	-	-	40,000
Replacement of Vehicle 1005 (Chevy 1500)		-	30,000	-	-	-	-	-	35,000	-	-	65,000
Replacement of Vehicle 1006 (Charger)		-	-	35,000	-	-	-	-	-	40,000	-	75,000
Total project expenditures		-	30,000	35,000	285,000	2,040,000	-	-	35,000	40,000	40,000	2,505,000
Financing Sources:												
Operating revenues		-	-	-	-	-	-	-	-	-	-	-
Capital Reserve Fund		-	30,000	35,000	35,000	40,000	-	-	35,000	40,000	40,000	255,000
Fund balance		-	-	-	-	-	-	-	-	-	-	-
Installment financing		-	-	-	250,000	2,000,000	-	-	-	-	-	2,250,000
Grants		-	-	-	-	-	-	-	-	-	-	-
Powell Bill		-	-	-	-	-	-	-	-	-	-	-
Fee in lieu of		-	-	-	-	-	-	-	-	-	-	-
Unfunded		-	-	-	-	-	-	-	-	-	-	-
Total financing sources		-	30,000	35,000	285,000	2,040,000	-	-	35,000	40,000	40,000	2,505,000
Impact on operating budget:												
Installment financing payments		-	-	-	130,000	250,000	240,000	235,000	230,000	225,000	220,000	1,530,000
Increased operating costs		-	-	-	-	-	-	-	-	-	-	-
Decreased operating costs		-	-	-	-	-	-	-	-	-	-	-
Increased/decreased revenues		-	-	-	-	-	-	-	-	-	-	-
Total Operating Impact		-	-	-	130,000	250,000	240,000	235,000	230,000	225,000	220,000	1,530,000

CPF - The budget and funding for these projects will be shown in the General Fund Capital Projects Fund.



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Capital Improvement Plan - FY 2020 - 2029
General Fund - Communications

Item	Project Number	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	Totals
		Project and acquisition expenditures by function:										
Projects												
Branded Gateway Sign - Rocky River Road		-	-	-	-	-	125,000	-	-	-	-	125,000
Wayfinding Signs Update		-	-	-	-	45,000	-	-	-	-	-	45,000
Total project expenditures		-	-	-	-	45,000	125,000	-	-	-	-	170,000
Financing Sources:												
Operating revenues		-	-	-	-	-	-	-	-	-	-	-
Capital Reserve Fund		-	-	-	-	45,000	125,000	-	-	-	-	170,000
Fund balance		-	-	-	-	-	-	-	-	-	-	-
Installment financing		-	-	-	-	-	-	-	-	-	-	-
Grants		-	-	-	-	-	-	-	-	-	-	-
Powell Bill		-	-	-	-	-	-	-	-	-	-	-
Fee in lieu of		-	-	-	-	-	-	-	-	-	-	-
Unfunded		-	-	-	-	-	-	-	-	-	-	-
Total financing sources		-	-	-	-	45,000	125,000	-	-	-	-	170,000
Impact on operating budget:												
Installment financing payments		-	-	-	-	-	-	-	-	-	-	-
Increased operating costs		-	-	-	-	-	-	-	-	-	-	-
Decreased operating costs		-	-	-	-	-	-	-	-	-	-	-
Increased/decreased revenues		-	-	-	-	-	-	-	-	-	-	-
Total Operating Impact		-	-	-	-	-	-	-	-	-	-	-



Capital Improvement Plan - FY 2020 - 2029
General Fund - Information Technology

Item	Project Number	Fiscal Year										Totals
		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
Project and acquisition expenditures by function:												
Equipment												
Exchange Server - Email Archive	2020-1175-001	15,000	-	-	-	-	-	-	-	-	-	15,000
Card Access - Municipal Complex	2020-1175-002	7,500	-	-	-	-	-	-	-	-	-	7,500
Backup & Disaster Recovery	2020-1175-003	25,000	-	-	30,000	-	-	35,000	-	-	40,000	130,000
Server Replacement		-	-	-	25,000	-	-	-	-	30,000	-	55,000
Surveillance System - Town Hall	2020-1175-004	7,500	-	-	-	-	-	-	-	-	-	7,500
Vehicles												
Replacement of Vehicle 1003 (Charger)		-	-	-	30,000	-	-	-	-	-	30,000	60,000
Total project expenditures		55,000	-	-	85,000	-	-	35,000	-	30,000	70,000	275,000
Financing Sources:												
Operating revenues		-	-	-	-	-	-	-	-	-	-	-
Capital Reserve Fund		55,000	-	-	85,000	-	-	35,000	-	30,000	70,000	275,000
Fund balance		-	-	-	-	-	-	-	-	-	-	-
Installment financing		-	-	-	-	-	-	-	-	-	-	-
Grants		-	-	-	-	-	-	-	-	-	-	-
Powell Bill		-	-	-	-	-	-	-	-	-	-	-
Fee in lieu of		-	-	-	-	-	-	-	-	-	-	-
Unfunded		-	-	-	-	-	-	-	-	-	-	-
Total financing sources		55,000	-	-	85,000	-	-	35,000	-	30,000	70,000	275,000
Impact on operating budget:												
Installment financing payments		-	-	-	-	-	-	-	-	-	-	-
Increased operating costs		-	-	-	-	-	-	-	-	-	-	-
Decreased operating costs		-	-	-	-	-	-	-	-	-	-	-
Increased/decreased revenues		-	-	-	-	-	-	-	-	-	-	-
Total Operating Impact		-	-	-	-	-	-	-	-	-	-	-



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Capital Improvement Plan - FY 2020 - 2029
General Fund - Engineering

Item	Project Number	Fiscal Year										Totals
		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
Project and acquisition expenditures by function:												
Equipment												
Plotting Printer/Scanner (50% w/ WSF)		-	-	-	-	-	-	10,000	-	-	-	10,000
Survey Equipment		-	-	-	-	-	-	12,000	-	-	-	12,000
Vehicles												
Replacement of Vehicle #10 - Construction Inspector		-	-	-	-	35,000	-	-	-	-	-	35,000
New Vehicle for Grading Inspector	2020-1500-001	35,000	-	-	-	-	-	40,000	-	-	-	75,000
												-
Total project expenditures		35,000	-	-	-	35,000	-	62,000	-	-	-	132,000
Financing Sources:												
Operating revenues		-	-	-	-	-	-	-	-	-	-	-
Capital Reserve Fund		35,000	-	-	-	35,000	-	62,000	-	-	-	132,000
Fund balance		-	-	-	-	-	-	-	-	-	-	-
Installment financing		-	-	-	-	-	-	-	-	-	-	-
Grants		-	-	-	-	-	-	-	-	-	-	-
Powell Bill		-	-	-	-	-	-	-	-	-	-	-
Fee in lieu of		-	-	-	-	-	-	-	-	-	-	-
Unfunded		-	-	-	-	-	-	-	-	-	-	-
Total financing sources		35,000	-	-	-	35,000	-	62,000	-	-	-	132,000
Impact on operating budget:												
Installment financing payments		-	-	-	-	-	-	-	-	-	-	-
Increased operating costs		-	-	-	-	-	-	-	-	-	-	-
Decreased operating costs		-	-	-	-	-	-	-	-	-	-	-
Increased/decreased revenues		-	-	-	-	-	-	-	-	-	-	-
Total Operating Impact		-	-	-	-	-	-	-	-	-	-	-



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Capital Improvement Plan - FY 2020 - 2029
General Fund - Planning & Economic Development

Item	Project Number	Fiscal Year										Totals	
		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029		
Project and acquisition expenditures by function:													
Buildings & Grounds													
Land Acquisition	2020-1300-001	1,000,000	-	-	-	-	-	-	-	-	-	-	1,000,000
Equipment													
Plotter		-	-	-	-	-	-	20,000	-	-	-	-	20,000
Vehicles													
Replacement of Vehicle #13 - P&Z Truck		-	-	-	-	35,000	-	-	-	-	-	-	35,000
Total project expenditures		1,000,000	-	-	-	35,000	-	20,000	-	-	-	-	1,055,000
Financing Sources:													
Operating revenues		-	-	-	-	-	-	-	-	-	-	-	-
Capital Reserve Fund		1,000,000	-	-	-	35,000	-	20,000	-	-	-	-	1,055,000
Fund balance		-	-	-	-	-	-	-	-	-	-	-	-
Installment financing		-	-	-	-	-	-	-	-	-	-	-	-
Grants		-	-	-	-	-	-	-	-	-	-	-	-
Powell Bill		-	-	-	-	-	-	-	-	-	-	-	-
Fee in lieu of		-	-	-	-	-	-	-	-	-	-	-	-
Unfunded		-	-	-	-	-	-	-	-	-	-	-	-
Total financing sources		1,000,000	-	-	-	35,000	-	20,000	-	-	-	-	1,055,000
Impact on operating budget:													
Installment financing payments		-	-	-	-	-	-	-	-	-	-	-	-
Increased operating costs		-	-	-	-	-	-	-	-	-	-	-	-
Decreased operating costs		-	-	-	-	-	-	-	-	-	-	-	-
Increased/decreased revenues		-	-	-	-	-	-	-	-	-	-	-	-
Total Operating Impact		-	-	-	-	-	-	-	-	-	-	-	-



Capital Improvement Plan - FY 2020 - 2029
General Fund - Deputies

Item	Project Number	Fiscal Year										Totals
		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
Project and acquisition expenditures by function:												
Vehicles												
Replacement of H7 unit - 2012 #4004		-	-	-	-	-	50,000	-	-	-	-	50,000
Replacement of H9 unit - 2013 #4005		-	-	-	-	-	50,000	-	-	-	-	50,000
Replacement of H13 unit - 2013 #4006	2020-2000-001	50,000	-	-	-	-	-	50,000	-	-	-	100,000
Replacement of H6 unit - 2013 #4008	2020-2000-002	50,000	-	-	-	-	-	50,000	-	-	-	100,000
Replacement of H14 unit - 2019		-	-	-	-	-	50,000	-	-	-	-	50,000
Replacement of H15 unit - 2019		-	-	-	-	-	50,000	-	-	-	-	50,000
Replacement of H12 unit - 2013 #4007	2020-2000-003	50,000	-	-	-	-	-	50,000	-	-	-	100,000
Replacement of H8 unit - 2014 #4001		-	50,000	-	-	-	-	-	50,000	-	-	100,000
Replacement of H11 unit - 2014 #4002		-	50,000	-	-	-	-	-	50,000	-	-	100,000
Replacement of H4 unit - 2015 #4013		-	-	50,000	-	-	-	-	-	50,000	-	100,000
Replacement of H1 unit - 2016 #4003		-	-	50,000	-	-	-	-	-	50,000	-	100,000
Replacement of H3 unit - 2016 #4014		-	-	-	50,000	-	-	-	-	-	50,000	100,000
Replacement of H2 unit - 2017 #4016		-	-	-	-	50,000	-	-	-	-	-	50,000
Total project expenditures		150,000	100,000	100,000	50,000	50,000	200,000	150,000	100,000	100,000	50,000	1,050,000
Financing Sources:												
Operating revenues		-	-	-	-	-	-	-	-	-	-	-
Capital Reserve Fund		150,000	100,000	100,000	50,000	50,000	200,000	150,000	100,000	100,000	50,000	1,050,000
Fund balance		-	-	-	-	-	-	-	-	-	-	-
Installment financing		-	-	-	-	-	-	-	-	-	-	-
Grants		-	-	-	-	-	-	-	-	-	-	-
Powell Bill		-	-	-	-	-	-	-	-	-	-	-
Fee in lieu of		-	-	-	-	-	-	-	-	-	-	-
Unfunded		-	-	-	-	-	-	-	-	-	-	-
Total financing sources		150,000	100,000	100,000	50,000	50,000	200,000	150,000	100,000	100,000	50,000	1,050,000
Impact on operating budget:												
Installment financing payments		-	-	-	-	-	-	-	-	-	-	-
Increased operating costs		-	-	-	-	-	-	-	-	-	-	-
Decreased operating costs		-	-	-	-	-	-	-	-	-	-	-
Increased/decreased revenues		-	-	-	-	-	-	-	-	-	-	-
Total Operating Impact		-	-	-	-	-	-	-	-	-	-	-



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Capital Improvement Plan - FY 2020 - 2029
General Fund - Fire Services

Item	Project Number	Fiscal Year										Totals
		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
Project and acquisition expenditures by function:												
Buildings & Grounds												
Construction of Fire Station #1 (CPF)		-	-	-	-	-	-	-	300,000	12,000,000	-	12,300,000
Fire/Town Training Facility (CPF)		-	-	-	-	75,000	685,000	-	-	-	-	760,000
HVAC Replacement - Station 3	2020-2100-001	60,000	-	-	-	-	-	-	-	-	-	60,000
Fire Apparatus												
Replacement for Engine 3 & Tools		-	-	-	-	-	-	-	-	-	-	-
Refurbish Engine 1		-	-	-	-	-	-	-	-	-	-	-
FD102 2002 Luverne Engine (CPF)	2020-2100-002	615,000	-	-	-	-	-	-	-	-	800,000	1,415,000
FD101 2005 Smeal Engine		-	-	-	640,000	-	-	-	-	-	-	640,000
FD201 2005 Smeal Ladder 105'		-	-	1,500,000	-	-	-	-	-	-	1,500,000	3,000,000
FD301 2008 SVI Rescue		-	-	-	-	-	-	-	-	995,000	-	995,000
FD307 2007 Brush Truck		-	-	-	-	80,000	-	-	-	-	-	80,000
Equipment												
Mower for Station 3		-	-	-	-	-	-	-	-	-	-	-
Forcible Entry Trainer		-	-	-	-	-	-	-	-	-	-	-
Replace Portable Radios	2020-2100-003	69,000	69,000	69,000	69,000	80,000	-	-	-	-	-	356,000
OSHA Fit Testing Equipment		-	-	-	-	-	-	-	-	-	-	-
Replace Thermal Camera E2		-	-	-	-	-	-	-	-	-	-	-
SRT Trailer and Boat w/ Motor		-	-	-	-	-	-	-	-	-	-	-
Fire Extinguisher Training Prop		-	-	-	-	-	-	-	-	-	-	-
Battery Operated Fans for Ladder 1 and Rescue Veh		-	-	-	-	-	-	-	-	-	-	-
Replace Intercom Rescue 1		-	-	-	-	-	-	-	-	-	-	-
Battery Extrication Tools E2		-	32,000	-	-	-	-	-	-	-	-	32,000
Lawn Mower Station 1		-	8,500	-	-	-	-	-	-	-	-	8,500
Swiftwater Boat Motor (Motor Only)	2020-2100-004	7,000	-	-	-	-	-	-	-	-	-	7,000
Update Extrication-Rescue		-	-	-	12,000	-	-	-	-	-	-	12,000
Replace Air Lifting Bags		-	-	-	-	20,000	-	-	-	-	-	20,000
Update Light Tower & Scene		-	-	-	-	8,000	-	-	-	-	-	8,000
Replace Self-Contained BA		-	-	-	-	-	-	157,500	157,500	-	-	315,000
Replace SCBA Masks	2020-2100-005	6,000	6,000	-	-	-	-	-	-	-	-	12,000
Replace Struts Rescue		-	-	-	-	-	-	25,000	-	-	-	25,000
Replace AEDs	2020-2100-006	20,000	20,000	20,000	-	-	-	-	-	-	-	60,000
Station Alerting Equipment	2020-2100-007	22,000	-	-	-	-	-	-	-	-	-	22,000
Vehicles												
Replace FD601 - Fire Marshal/Inspector		-	-	-	-	-	-	-	-	-	-	-
Replace FD801 - Training Officer		-	-	-	-	-	-	-	-	-	-	-
FD702 2013 Silverado -Logistics		-	49,000	-	-	-	-	-	55,000	-	-	104,000
FD701 2013 Charger- FC		-	-	-	-	36,000	-	-	-	-	40,000	76,000
FD705 2014 Suburban-DC	2020-2100-008	49,000	-	-	-	-	-	49,000	-	-	-	98,000
FD602 2015 Silverado-Trn Cap		-	49,000	-	-	-	-	-	49,000	-	-	98,000
FD601 2016 Silverado-Trn Chief		-	-	49,000	-	-	-	-	-	49,000	-	98,000
FD706 2016 Silverado- BC		-	-	49,000	-	-	-	-	-	49,000	-	98,000
FD707 2017 Tahoe -FM		-	-	-	49,000	-	-	-	-	-	-	49,000
FDxxx 2003 Ford F-450 - Towing	2020-2100-009	10,000	-	-	-	-	-	-	-	-	-	10,000
Total project expenditures		858,000	233,500	1,687,000	770,000	299,000	685,000	231,500	561,500	13,093,000	2,340,000	20,758,500



Harrisburg NC
The right side of opportunity

Capital Improvement Plan - FY 2020 - 2029
General Fund - Fire Services

Item	Project Number	Fiscal Year										Totals
		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
Project and acquisition expenditures by function:												
Financing Sources:												
Operating revenues		-	-	-	-	-	-	-	-	-	-	-
Capital Reserve Fund		243,000	233,500	187,000	130,000	224,000	-	231,500	261,500	98,000	40,000	1,648,500
Fund balance		-	-	-	-	-	-	-	-	-	-	-
Installment financing		615,000	-	1,500,000	640,000	75,000	685,000	-	300,000	12,995,000	2,300,000	19,110,000
Grants/Other		-	-	-	-	-	-	-	-	-	-	-
Powell Bill		-	-	-	-	-	-	-	-	-	-	-
Fee in lieu of		-	-	-	-	-	-	-	-	-	-	-
Unfunded		-	-	-	-	-	-	-	-	-	-	-
Total financing sources		858,000	233,500	1,687,000	770,000	299,000	685,000	231,500	561,500	13,093,000	2,340,000	20,758,500
Impact on operating budget:												
Installment financing payments		-	89,000	271,000	523,000	580,000	602,000	620,000	1,119,000	1,664,000	1,856,000	7,324,000
Increased operating costs		-	-	-	-	-	-	-	-	-	-	-
Decreased operating costs		-	-	-	-	-	-	-	-	-	-	-
Increased/decreased revenues		-	-	-	-	-	-	-	-	-	-	-
Total Operating Impact		-	89,000	271,000	523,000	580,000	602,000	620,000	1,119,000	1,664,000	1,856,000	7,324,000



HarrisburgNC

The right side of opportunity

Capital Improvement Plan - FY 2020 - 2029

General Fund - Environmental Protection

Item	Project Number	Fiscal Year										Totals	
		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029		
Project and acquisition expenditures by function:													
Heavy Equipment													
Replace Brush Truck		-	-	-	-	-	-	200,000	-	-	-	-	200,000
Replace Backup Brush Truck - #7002		-	-	-	175,000	-	-	-	-	-	-	-	175,000
Replace Leaf Truck - #7026		-	-	150,000	-	-	-	-	-	-	-	-	150,000
Replace Massy w/Flails (50% w/WSF)		-	-	60,000	-	-	-	-	-	75,000	-	-	135,000
Replace Dump Truck w/Tommy Gate - #7016		-	65,000	-	-	-	-	-	70,000	-	-	-	135,000
Equipment													
Replace 2010 Mower	2020-4100-001	10,000	-	-	-	-	-	-	-	-	-	-	10,000
Vehicles													
Replace Chevy Silverado Crew Cab Truck - #7020		-	-	-	40,000	-	-	-	-	-	-	45,000	85,000
Total project expenditures		10,000	65,000	210,000	215,000	-	-	200,000	70,000	75,000	45,000	890,000	
Financing Sources:													
Operating revenues		-	-	-	-	-	-	-	-	-	-	-	-
Capital Reserve Fund		10,000	65,000	210,000	215,000	-	-	200,000	70,000	75,000	45,000	890,000	
Fund balance		-	-	-	-	-	-	-	-	-	-	-	-
Installment financing		-	-	-	-	-	-	-	-	-	-	-	-
Grants		-	-	-	-	-	-	-	-	-	-	-	-
Powell Bill		-	-	-	-	-	-	-	-	-	-	-	-
Fee in lieu of		-	-	-	-	-	-	-	-	-	-	-	-
Unfunded		-	-	-	-	-	-	-	-	-	-	-	-
Total financing sources		10,000	65,000	210,000	215,000	-	-	200,000	70,000	75,000	45,000	890,000	
Impact on operating budget:													
Installment financing payments		-	-	-	-	-	-	-	-	-	-	-	-
Increased operating costs		-	-	-	-	-	-	-	-	-	-	-	-
Decreased operating costs		-	-	-	-	-	-	-	-	-	-	-	-
Increased/decreased revenues		-	-	-	-	-	-	-	-	-	-	-	-
Total Operating Impact		-	-	-	-	-	-	-	-	-	-	-	



HarrisburgNC

The right side of opportunity

Capital Improvement Plan - FY 2020 - 2029 General Fund - Transportation (Public Works)

Item	Project Number	Fiscal Year										Totals
		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
Project and acquisition expenditures by function:												
Sidewalks												
CMAQ - Tom Query (CPF)	2018-3001-001	530,000	-	-	-	-	-	-	-	-	-	530,000
2017 Transportation Bonds (CPF)	2019-3001-001	150,000	-	-	-	-	400,000	-	-	-	-	550,000
Street Resurfacing												
2017 Transportation Bonds (CPF)	2019-3001-001	350,000	-	-	-	-	650,000	-	-	-	-	1,000,000
Roadway Improvements												
2017 Transportation Bonds (CPF)	2019-3001-001	500,000	-	-	-	-	3,595,000	-	-	-	-	4,095,000
Total project expenditures		1,530,000	-	-	-	-	4,645,000	-	-	-	-	6,175,000
Financing Sources:												
Operating revenues		-	-	-	-	-	-	-	-	-	-	-
Capital Reserve Fund		200,000	-	-	-	-	-	-	-	-	-	200,000
Fund balance		-	-	-	-	-	-	-	-	-	-	-
Installment financing		1,000,000	-	-	-	-	2,933,000	-	-	-	-	3,933,000
Grants		330,000	-	-	-	-	1,712,000	-	-	-	-	2,042,000
Powell Bill		-	-	-	-	-	-	-	-	-	-	-
Fee in lieu of		-	-	-	-	-	-	-	-	-	-	-
Other sources		-	-	-	-	-	-	-	-	-	-	-
Total financing sources		1,530,000	-	-	-	-	4,645,000	-	-	-	-	6,175,000
Impact on operating budget:												
Installment financing payments		47,500	94,000	92,000	90,000	88,000	231,000	364,000	357,000	350,000	343,000	2,056,500
Increased operating costs		-	-	-	-	-	-	-	-	-	-	-
Decreased operating costs		-	-	-	-	-	-	-	-	-	-	-
Increased/decreased revenues		-	-	-	-	-	-	-	-	-	-	-
Total Operating Impact		47,500	94,000	92,000	90,000	88,000	231,000	364,000	357,000	350,000	343,000	2,056,500

CPF - The budget and funding for these projects will be shown in the General Fund Capital Projects Fund.



Harrisburg NC
The right side of opportunity

Capital Improvement Plan - FY 2020 - 2029
General Fund - Transportation (Powell Bill)

Item	Project Number	Fiscal Year										Totals
		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
Project and acquisition expenditures by function:												
Street Resurfacing												
FY2020 Resurfacing Projects	2020-3000-001	400,000	-	-	-	-	-	-	-	-	-	400,000
FY2021 Resurfacing Projects		-	405,000	-	-	-	-	-	-	-	-	405,000
FY2022 Resurfacing Projects		-	-	409,000	-	-	-	-	-	-	-	409,000
FY2023 Resurfacing Projects		-	-	-	414,000	-	-	-	-	-	-	414,000
FY2024 Resurfacing Projects		-	-	-	-	419,000	-	-	-	-	-	419,000
FY2025 Resurfacing Projects		-	-	-	-	-	423,000	-	-	-	-	423,000
FY2026 Resurfacing Projects		-	-	-	-	-	-	428,000	-	-	-	428,000
FY2027 Resurfacing Projects		-	-	-	-	-	-	-	432,000	-	-	432,000
FY2028 Resurfacing Projects		-	-	-	-	-	-	-	-	437,000	-	437,000
FY2029 Resurfacing Projects		-	-	-	-	-	-	-	-	-	442,000	442,000
Total project expenditures		400,000	405,000	409,000	414,000	419,000	423,000	428,000	432,000	437,000	442,000	4,209,000
Financing Sources:												
Operating revenues		-	-	-	-	-	-	-	-	-	-	-
Capital Reserve Fund		-	-	-	-	-	-	-	-	-	-	-
Fund balance		-	-	-	-	-	-	-	-	-	-	-
Installment financing		-	-	-	-	-	-	-	-	-	-	-
Grants		-	-	-	-	-	-	-	-	-	-	-
Powell Bill		400,000	405,000	409,000	414,000	419,000	423,000	428,000	432,000	437,000	442,000	4,209,000
Fee in lieu of		-	-	-	-	-	-	-	-	-	-	-
Unfunded		-	-	-	-	-	-	-	-	-	-	-
Total financing sources		400,000	405,000	409,000	414,000	419,000	423,000	428,000	432,000	437,000	442,000	4,209,000
Impact on operating budget:												
Installment financing payments		-	-	-	-	-	-	-	-	-	-	-
Increased operating costs		-	-	-	-	-	-	-	-	-	-	-
Decreased operating costs		-	-	-	-	-	-	-	-	-	-	-
Increased/decreased revenues		-	-	-	-	-	-	-	-	-	-	-
Total Operating Impact		-	-	-	-	-	-	-	-	-	-	-



Harrisburg NC

The right side of opportunity

Capital Improvement Plan - FY 2020 - 2029 General Fund - Parks & Recreation

Item	Project Number	Fiscal Year										Totals
		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
Project and acquisition expenditures by function:												
Park Improvements												
Greenway Easement Acquisition	2019-5000-001	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	200,000
Pharr Mill Playground Replacement		-	-	-	-	-	175,000	-	-	-	-	175,000
Pharr Mill Fence	2020-5000-001	21,000	-	-	-	-	-	-	-	-	-	21,000
Back Creek Greenway - Phase I - Natural Surface	2020-5000-002	150,000	-	-	-	-	-	-	-	-	-	150,000
Back Creek Greenway - Phase II - Natural Surface		-	150,000	-	-	-	-	-	-	-	-	150,000
Back Creek Greenway - Phase III - Natural Surface		-	-	150,000	-	-	-	-	-	-	-	150,000
Back Creek Greenway - Phase IV - Natural Surface		-	-	-	150,000	-	-	-	-	-	-	150,000
Back Creek Greenway - Phase V - Natural Surface		-	-	-	-	150,000	100,000	-	-	-	-	250,000
Rocky River Greenway Design/Build Documents		-	-	-	-	-	-	150,000	-	-	-	150,000
Rocky River Greenway - Phase I - Natural Surface		-	-	-	-	-	-	-	150,000	-	-	150,000
Rocky River Greenway - Phase II - Natural Surface		-	-	-	-	-	-	-	-	150,000	-	150,000
Rocky River Greenway - Phase III - Natural Surface		-	-	-	-	-	-	-	-	-	150,000	150,000
Rocky River Greenway - Phase IV - Natural Surface		-	-	-	-	-	-	-	-	-	-	-
Rocky River Greenway - Phase V - Natural Surface (2030)		-	-	-	-	-	-	-	-	-	-	-
Rocky River Greenway - Phase I - Asphalt Surface (2031)		-	-	-	-	-	-	-	-	-	-	-
Tennis Court Resurfacing (Stallings Park)		-	-	-	-	-	50,000	-	-	-	-	50,000
Parking Lot Resurfacing (Stallings Park)		-	-	-	-	-	-	100,000	-	-	-	100,000
Parking Lot Resurfacing (Pharr Mill Park)		-	-	-	-	-	-	-	-	125,000	-	125,000
Veterans Plaza Development (CPF)	2019-5000-006	500,000	-	-	-	-	-	-	-	-	-	500,000
Old Veterans Park Refit		-	100,000	-	-	-	-	-	-	-	-	100,000
Buildings/Facilities												
Pharr Mill Maintenance Building		-	-	75,000	-	-	-	-	-	-	-	75,000
Land Acquisition		-	-	-	-	-	-	-	1,000,000	-	-	1,000,000
Harrisburg Park Development Phase I East (CPF)	2019-5000-007	8,500,000	-	-	-	-	-	-	-	-	-	8,500,000
Harrisburg Park Development Phase I West (CPF)		-	-	-	3,000,000	-	-	-	-	-	-	3,000,000
Library Renovations (remodel work, roofing, windows, etc.)		-	-	-	-	-	-	-	150,000	-	-	150,000
Library HVAC replacement		-	-	-	-	-	40,000	-	-	-	-	40,000
Equipment												
		-	-	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-	-
Heavy Equipment												
John Deere Tractor Replacement		-	-	-	25,000	-	-	-	-	-	-	25,000
Zero Turn Mower Replacement (60")	2020-5000-003	15,000	-	-	-	-	-	-	-	20,000	-	35,000
Zero Turn Mower Replacement (72")		-	-	-	18,000	-	-	-	-	-	18,000	36,000
Loader Replacement		-	-	-	-	-	-	75,000	-	-	-	75,000
Kubota 4trax Replacement		-	-	-	-	-	30,000	-	-	-	-	30,000
Gator Replacement		-	20,000	-	-	-	-	-	-	-	-	20,000
Groomer Replacement		-	-	25,000	-	-	-	-	-	25,000	-	50,000
Backhoe Replacement		-	-	-	-	-	-	-	-	125,000	-	125,000



Harrisburg NC

The right side of opportunity

Capital Improvement Plan - FY 2020 - 2029 General Fund - Parks & Recreation

Item	Project Number	Fiscal Year										Totals	
		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029		
Vehicles													
Dump Truck (New)		-	-	-	-	-	-	-	-	-	-	47,000	47,000
5004 Replace Chevy 1500 (250+ thousand miles) 2001		-	-	-	-	-	-	-	-	-	-	35,000	35,000
5005 Replace Ford Explorer 2016		-	-	-	-	-	-	-	35,000	-	-	-	35,000
5006 Replace Chevy Single Cab (Adams) 2016		-	-	-	-	-	-	-	35,000	-	-	-	35,000
5001 Replace Chevy 2500 (Dales) 2015		-	-	-	-	-	-	36,000	-	-	-	-	36,000
5002 Replace Chevy 2500 (Garrisons) 2015		-	-	-	-	-	-	36,000	-	-	-	-	36,000
5007 Replace Chevy quad cab (fire donor) 2007		-	-	36,000	-	-	-	-	-	-	-	-	36,000
5003 Replace Ford-250 2015		-	-	-	-	-	-	36,000	-	-	-	-	36,000
Total project expenditures		9,206,000	290,000	306,000	3,213,000	170,000	523,000	415,000	1,320,000	465,000	270,000	16,178,000	
Financing Sources:													
Operating revenues		-	-	-	-	-	-	-	-	-	-	-	-
Capital Reserve Fund		706,000	290,000	306,000	213,000	170,000	523,000	415,000	320,000	465,000	270,000	3,678,000	
Fund balance		-	-	-	-	-	-	-	-	-	-	-	
Installment financing		8,500,000	-	-	3,000,000	-	-	-	-	1,000,000	-	12,500,000	
Grants		-	-	-	-	-	-	-	-	-	-	-	
Powell Bill		-	-	-	-	-	-	-	-	-	-	-	
Fee in Lieu of		-	-	-	-	-	-	-	-	-	-	-	
Unfunded		-	-	-	-	-	-	-	-	-	-	-	
Total financing sources		9,206,000	290,000	306,000	3,213,000	170,000	523,000	415,000	1,320,000	465,000	270,000	16,178,000	
Impact on operating budget:													
Installment financing payments		475,000	935,000	905,000	1,055,000	1,195,000	1,165,000	1,140,000	1,170,000	1,190,000	1,155,000	10,385,000	
Increased operating costs		-	-	-	-	-	-	-	-	-	-	-	
Decreased operating costs		-	-	-	-	-	-	-	-	-	-	-	
Increased/decreased revenues		-	-	-	-	-	-	-	-	-	-	-	
Total Operating Impact		475,000	935,000	905,000	1,055,000	1,195,000	1,165,000	1,140,000	1,170,000	1,190,000	1,155,000	10,385,000	

CPF - The budget and funding for these projects will be shown in the Parks and Recreation Capital Projects Fund.



Harrisburg NC
The right side of opportunity

Capital Improvement Plan - FY 2020 - 2029
Water and Sewer Fund

Item	Project Number	Fiscal Year										Totals
		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
Project and acquisition expenditures by function:												
Buildings/Improvements												
Utility Relocation - Rail Project	2017-6000-008	60,000	60,000	60,000	60,000	60,000	-	-	-	-	-	300,000
Office Remodel	2020-6000-001	15,000	-	-	-	-	-	-	-	-	-	15,000
Water projects												
Venture Church shared Waterline project	2020-6000-002	75,000	-	-	-	-	-	-	-	-	-	75,000
Patricia Ave 6-inch Main Upgrade (CPF)	2019-6000-001	325,000	-	-	-	-	-	-	-	-	-	325,000
Parallel Dr 6-inch Main Upgrade (CPF)	2019-6000-002	450,000	-	-	-	-	-	-	-	-	-	450,000
Pine St 6-inch Main upgrade (CPF)	2019-6000-006	125,000	-	-	-	-	-	-	-	-	-	125,000
Ford St 6-inch Main upgrade (CPF)	2019-6000-007	135,000	-	-	-	-	-	-	-	-	-	135,000
6 Fire Hydrants in Britley Subdivision	2020-6000-003	45,000	-	-	-	-	-	-	-	-	-	45,000
FY 20/21 WL Upgrades: Plaza Drive, Parallel Drive, School Ave, Patricia, Ford St, and Pine St Ave 6-inch Main Upgrade (CPF)	2020-6000-004	90,000	1,150,000	-	-	-	-	-	-	-	-	1,240,000
FY 21/22 WL Upgrades: Woodside Drive and Autumn Drive 6 inch Main Upgrade (CPF)		-	96,000	1,070,000	-	-	-	-	-	-	-	1,166,000
FY 22/23 WL Upgrades: Cabarrus Woods 6 inch WL Replacement (5,800 LF) and Fire Hydrant Installation (CPF)		-	-	150,000	1,100,000	-	-	-	-	-	-	1,250,000
FY 23/24 WL Upgrades: Hillcrest Drive, Willow Lane, Tall Tree Lane, and Leatherwood Lane 6-inch Main Upgrade (CPF)		-	-	-	136,000	780,000	-	-	-	-	-	916,000
FY 24/25 WL Upgrades: Oakley Dr, Forest St, Henderson Cir, and Harris Depot Rd Main Upgrades (CPF)		-	-	-	-	145,000	835,000	-	-	-	-	980,000
FY 25/26 WL Upgrades: School Cir, Robinson Ave, Harrisburg Vet Rd, Hickory Ridge Rd, & Alexander Hill Ct 6-inch Main Upgrade (CPF)		-	-	-	-	-	118,000	676,000	-	-	-	794,000
FY 26/27 WL Upgrades: Riverside Dr, Harrisburg Dr, Astor Dr, Roberta Pl, and Rocky River Pl 6-inch Main Upgrade (CPF)		-	-	-	-	-	-	125,000	720,000	-	-	845,000
Expansion Projects												
Elevated Water Storage Tank at West End of Rocky River Rd (CPF)	2019-6000-003	4,200,000	-	-	-	-	-	-	-	-	-	4,200,000
Sequoia Hills Drive/Pharr Mill Loop (CPF)		-	-	50,000	275,000	-	-	-	-	-	-	325,000
McMillian Acres Subdivision WL (2,770 LF of 6 inch and 800 LF of 2 inch WL) (CPF)		-	-	-	-	465,000	-	-	-	-	-	465,000
Middleton Subdivision WL (5,180 LF of 6 inch and 400 LF of 2 inch WL) (CPF)		-	-	-	-	-	800,000	-	-	-	-	800,000
Rocky River Plantation Subdivision WL (2,380 LF of 6 inch and 1,040 LF of 2 inch WL) (CPF)		-	-	-	-	-	458,000	-	-	-	-	458,000
Oaks Estates Subdivision WL Replacement (5,370 LF of 6 inch and 2,940 LF of 2 inch WL) (CPF)		-	-	-	-	-	-	1,005,000	-	-	-	1,005,000
Planter's Row Subdivision WL Replacement (1,790 LF of 6 inch and 1,560 LF of 2 inch WL) (CPF)		-	-	-	-	-	-	472,000	-	-	-	472,000
Stallings Glen Subdivision WL (10,065 LF of 6 inch and 1,200 LF of 2 inch WL) (CPF)		-	-	-	-	-	-	-	1,700,000	-	-	1,700,000
Cedar Hills Subdivision WL (4,050 LF of 6 inch and 260 LF of 2 inch WL) (CPF)		-	-	-	-	-	-	-	560,000	-	-	560,000
Rocky River Acres Subdivision WL (4,460 LF of 6 inch and 560 LF of 2 inch WL) (CPF)		-	-	-	-	-	-	-	-	735,000	-	735,000
Hickory Ridge Road 12 inch WL Phase 2 of 3 (4,000 LF) (CPF)		-	-	-	-	-	-	-	-	540,000	-	540,000
Hickory Ridge Road 12 inch WL Phase 3 of 3 (4,000 LF) (CPF)		-	-	-	-	-	-	-	-	-	516,000	516,000
Sewer projects												
Morehead West Sewer Phase 1 & Leatherwood Pump Station Decommissioning (CPF)	2020-6000-005	490,000	2,115,000	-	-	-	-	-	-	-	-	2,605,000
Britley #2 Pump Station Decommissioning (CPF)	2020-6000-006	125,000	861,000	-	-	-	-	-	-	-	-	986,000
Francis Haven and Farmington Pump Station Decommissioning (CPF)	2020-6000-007	92,000	600,000	-	-	-	-	-	-	-	-	692,000
Kensington pump station decommissioning (1500 LF of 8-inch gravity line) (CPF)		-	80,000	450,000	-	-	-	-	-	-	-	530,000
Bradford Park Sewer Rehab (CPF)		-	-	125,000	375,000	-	-	-	-	-	-	500,000
Orchard Park Pump Station Decommissioning (CPF)		-	-	-	150,000	515,000	-	-	-	-	-	665,000
Abbingtion Pump Station Decommissioning (2,200 LF of 8-inch gravity line) (CPF)		-	-	-	-	398,000	-	-	-	-	-	398,000
Millbrook Pump Station decommissioning (1,600 LF of 8-inch gravity line) (CPF)		-	-	-	-	120,000	515,000	-	-	-	-	635,000
Flow Metering and Monitoring Throughout System		-	-	-	-	-	250,000	-	-	-	-	250,000
Morehead West Sewer Phase 2 (CPF)		-	-	-	-	-	490,000	1,280,000	-	-	-	1,770,000
McMillian Acres Sewer Annexation(4,450 LF of 8-inch gravity sewer line) (CPF)		-	-	-	-	-	107,000	618,000	-	-	-	725,000
New Rocky River Acres Sewer Annexation (9,400 LF of gravity sewer) (CPF)		-	-	-	-	-	-	202,000	1,171,000	-	-	1,373,000
Sequoia Hills Sewer (8,500 LF of gravity) (CPF)		-	-	-	-	-	-	305,000	913,000	-	-	1,218,000
New Cedar Hills Sewer (7,200 LF of gravity sewer) (CPF)		-	-	-	-	-	-	-	153,000	884,000	-	1,037,000
Heartwood and Meadows Meter Rehab (CPF)		-	-	-	-	-	-	-	-	1,575,000	1,050,000	2,625,000
New Harrisburg Main off of Reedy Creek Interceptor (13,000 LF of 12-inch gravity main) (CPF)		-	-	-	-	-	-	-	-	1,500,000	1,500,000	3,000,000
Annual Sanitary Sewer Rehabilitation (Collection System Improvements Projects) (CPF)	2020-6000-008	750,000	750,000	750,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	4,000,000



HarrisburgNC
The right side of opportunity

Capital Improvement Plan - FY 2020 - 2029
Water and Sewer Fund

Item	Project Number	Fiscal Year										Totals
		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
Equipment												
Emergency Generator for Public Works Facility	2020-6000-009	140,000	-	-	-	-	-	-	-	-	-	140,000
Mini backhoe	2020-6000-010	80,000	-	-	-	-	-	-	-	-	-	80,000
Skidsteer #70	2020-6000-011	87,000	-	-	-	-	-	-	-	-	-	87,000
305 CAT Excavator #105		-	80,000	-	-	-	-	-	-	-	-	80,000
Replace Massy w/Flails (50% w/GF)		-	-	60,000	-	-	-	-	-	-	-	60,000
308 CAT Excavator #106		-	-	-	130,000	-	-	-	-	-	-	130,000
Vehicles												
Freightliner Dump Truck w/ Spreader and Plow	2020-6000-012	125,000	-	-	-	-	-	135,000	-	-	-	260,000
Replace Pump Station Maintenance Vehicle #15	2020-6000-013	70,000	-	-	-	-	-	77,000	-	-	-	147,000
Crew truck	2020-6000-014	65,000	-	-	-	-	-	70,000	-	-	-	135,000
Chevrolet Silverado 2500 Reg Cab #24 - #7013	2020-6000-015	38,000	-	-	-	-	-	42,000	-	-	-	80,000
Chevrolet 2500 Reg Cab #16 - #7011		-	38,000	-	-	-	-	-	42,000	-	-	80,000
Ford F-150 Reg Cab #32 - #7014		-	25,000	-	-	-	-	-	30,000	-	-	55,000
Ford F550 Super Duty Reg Cab Dump Truck # 28 - #7019		-	-	55,000	-	-	-	-	-	60,000	-	115,000
Chevrolet Silverado 2500 HD #56 - #7024		-	-	38,000	-	-	-	-	-	42,000	-	80,000
Freightliner Dump Truck #58 - #7021		-	-	-	105,000	-	-	-	-	-	120,000	225,000
Freightliner M2106 Dump Truck #825 - #7025		-	-	-	-	110,000	-	-	-	-	-	110,000
Ford F-450 Diesel Crew Cab - #7027		-	-	-	-	60,000	-	-	-	-	-	60,000
Ford F-350 Reg Cab - #7029		-	-	-	-	38,000	-	-	-	-	-	38,000
Chevrolet 2500 Reg Cab 4x4 - #7028		-	-	-	-	-	38,000	-	-	-	-	38,000
Chevrolet 1500 Reg Cab Short Bed - #7030		-	-	-	-	-	-	30,000	-	-	-	30,000
Chevrolet 2500 Reg Cab Service Bed - #7031		-	-	-	-	-	-	42,000	-	-	-	42,000
Freightliner M2106 Diesel Dump Truck - #7032		-	-	-	-	-	-	-	115,000	-	-	115,000
Total project expenditures		7,582,000	5,855,000	2,808,000	2,581,000	2,941,000	3,861,000	5,329,000	5,654,000	5,586,000	3,436,000	45,633,000
Financing Sources:												
Operating revenues		-	-	-	-	-	-	-	-	-	-	-
Capital Reserve Fund		2,802,000	2,494,000	1,538,000	920,000	518,000	538,000	646,000	437,000	352,000	370,000	10,615,000
Capital Reserve Fund - Expansion		-	-	-	-	-	-	-	-	-	-	-
Fund balance		-	-	-	-	-	-	-	-	-	-	-
Installment financing		4,780,000	3,361,000	1,270,000	1,661,000	2,423,000	3,323,000	4,683,000	5,217,000	5,234,000	3,066,000	35,018,000
Grants		-	-	-	-	-	-	-	-	-	-	-
Powell Bill		-	-	-	-	-	-	-	-	-	-	-
Fee in lieu of parks		-	-	-	-	-	-	-	-	-	-	-
Other sources		-	-	-	-	-	-	-	-	-	-	-
Total financing sources		7,582,000	5,855,000	2,808,000	2,581,000	2,941,000	3,861,000	5,329,000	5,654,000	5,586,000	3,436,000	45,633,000
Impact on operating budget:												
Installment financing payments		220,000	750,000	1,140,000	1,303,000	1,519,000	1,770,000	2,146,000	2,664,000	3,034,000	3,413,000	17,959,000
Increased operating costs		-	-	-	-	-	-	-	-	-	-	-
Decreased operating costs		-	-	-	-	-	-	-	-	-	-	-
Increased/decreased revenues		-	-	-	-	-	-	-	-	-	-	-
Total Operating Impact		220,000	750,000	1,140,000	1,303,000	1,519,000	1,770,000	2,146,000	2,664,000	3,034,000	3,413,000	17,959,000

CPF - The budget and funding for these projects will be shown in the Water and Sewer Capital Projects Fund.



HarrisburgNC
The right side of opportunity

Capital Improvement Plan - FY 2020 - 2029
Storm Water Fund

Item	Project Number	Fiscal Year										Totals
		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	
Project and acquisition expenditures by function:												
Storm water projects												
Storm Water Improvements - System A - Phase 2 (CPF)	2018-7000-001	800,000	-	-	-	-	-	-	-	-	-	800,000
Storm Water Improvements - System A - Phase 3 (CPF)		-	70,000	650,000	-	-	-	-	-	-	-	720,000
Storm Water Improvements - System B - Phase 1 (CPF)		-	-	-	1,000,000	1,000,000	-	-	-	-	-	2,000,000
Regional Detention Pond (CPF)	2020-7000-001	50,000	250,000	-	-	-	-	-	-	-	-	300,000
Vehicles												
Replacement of Vehicle #33 (Engineer/Storm water)		-	-	-	-	40,000	-	-	-	-	-	40,000
Freightliner Street Sweeper #53		-	-	-	-	250,000	-	-	-	-	-	250,000
Total project expenditures		850,000	320,000	650,000	1,000,000	1,290,000	-	-	-	-	-	4,110,000
Financing Sources:												
Operating revenues		812,500	137,500	650,000	-	290,000	-	-	-	-	-	1,890,000
Capital Reserve Fund		-	-	-	-	-	-	-	-	-	-	-
Fund balance		-	-	-	-	-	-	-	-	-	-	-
Installment financing		-	-	-	1,000,000	1,000,000	-	-	-	-	-	2,000,000
Grants		-	-	-	-	-	-	-	-	-	-	-
Powell Bill		-	-	-	-	-	-	-	-	-	-	-
Fee in lieu of parks		-	-	-	-	-	-	-	-	-	-	-
Other sources		37,500	182,500	-	-	-	-	-	-	-	-	220,000
Total financing sources		850,000	320,000	650,000	1,000,000	1,290,000	-	-	-	-	-	4,110,000
Impact on operating budget:												
Installment financing payments		-	-	-	60,000	170,000	217,500	212,500	207,500	202,500	197,500	1,267,500
Increased operating costs		-	-	-	-	-	-	-	-	-	-	-
Decreased operating costs		-	-	-	-	-	-	-	-	-	-	-
Increased/decreased revenues		-	-	-	-	-	-	-	-	-	-	-
Total Operating Impact		-	-	-	60,000	170,000	217,500	212,500	207,500	202,500	197,500	1,267,500

CPF - The budget and funding for these projects will be shown in the Storm Water Capital Projects Fund.