

Capital Improvements Program and Plan FY 2022-2031

January 20, 2021
City Council Work Session

PLANNED EXPENDITURES	5 Year Summary					
	FY 22	FY 23	FY 24	FY 25	FY 26	5 Year Subtotal
PUBLIC UTILITIES FUND	15,167,000	9,535,000	12,915,600	19,055,000	18,185,000	74,857,600
FLEET FUND	-	-	-	2,175,000	-	2,175,000
STORMWATER FUND	950,300	4,011,300	7,366,500	4,661,000	5,588,500	22,577,600
TRANSIT FUND	160,494	-	-	60,000	2,701,996	2,922,490
INFORMATION TECHNOLOGY	500,000	500,000	1,750,000	750,000	250,000	3,750,000
GENERAL GOV'T. FUND	43,741,291	37,401,158	45,124,737	39,326,406	81,900,450	247,494,042
TOTAL ALL FUNDS:	60,519,085	51,447,458	67,156,837	66,027,406	108,625,946	353,776,732

GO Debt Capacity **30,000,000** **30,000,000** **30,000,000** **30,000,000** **30,000,000**

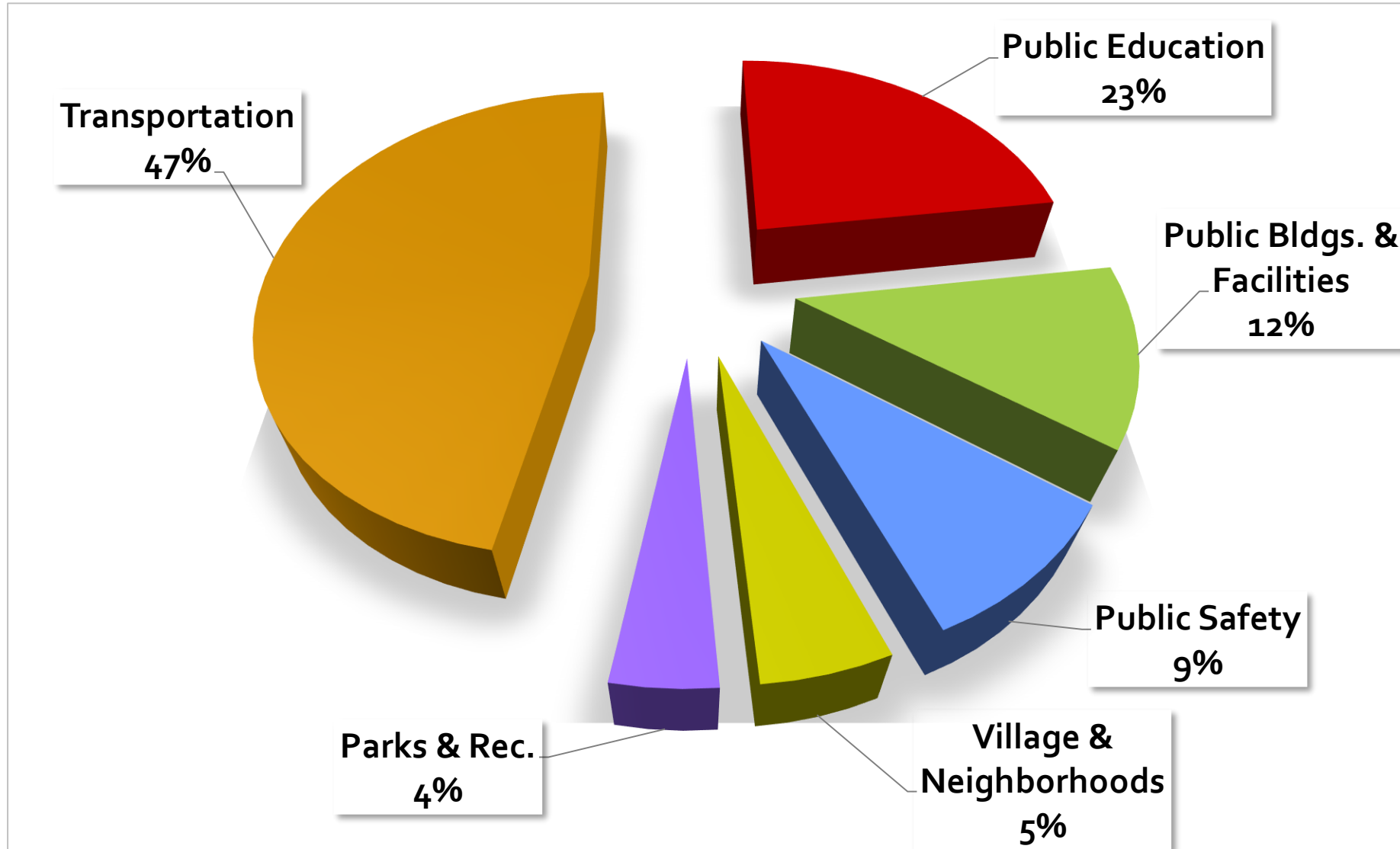
GO Debt Capacity (Shortfall):	0	298,372	1,359,488	740,920	1,528,361
	30,000,000	29,701,628	28,640,512	29,259,080	28,471,639

FUNDING SOURCES						
	FY 22	FY 23	FY 24	FY 25	FY 26	5 Year Subtotal
Public Utilities Revenue Bonds	9,300,000	3,650,000	6,825,600	13,300,000	12,550,000	45,625,600
Transfer from Public Utilities Fund	5,867,000	5,885,000	6,090,000	5,755,000	5,635,000	29,232,000
PUBLIC UTILITIES FUND	15,167,000	9,535,000	12,915,600	19,055,000	18,185,000	74,857,600
General Obligation Bonds	-	-	-	2,175,000	-	2,175,000
Transfer from Fleet Fund	-	-	-	-	-	-
FLEET FUND	-	-	-	2,175,000	-	2,175,000
Miscellaneous Revenue	-	664,000	-	-	-	664,000
State Transportation Funds	-	560,000	1,000,000	1,223,000	2,101,500	4,884,500
Transfer from Stormwater Fund	950,300	2,787,300	6,366,500	3,438,000	3,487,000	17,029,100
STORMWATER FUND	950,300	4,011,300	7,366,500	4,661,000	5,588,500	22,577,600

FUNDING SOURCES						
	FY 22	FY 23	FY 24	FY 25	FY 26	5 Year Subtotal
State/Federal Grant Funds	16,050	-	-	60,000	2,701,996	2,778,046
Transfer from Transit Fund	144,444	-	-	-	-	144,444
General Obligation Bonds	-	-	-	-	-	-
TRANSIT FUND	160,494	-	-	60,000	2,701,996	2,922,490
Transfer from General Fund	250,000	250,000	250,000	250,000	250,000	1,250,000
General Obligation Bonds	250,000	250,000	1,500,000	500,000	-	2,500,000
INFORMATION TECHNOLOGY FUND	500,000	500,000	1,750,000	750,000	250,000	3,750,000
State Transportation Funds	5,622,541	-	-	2,595,000	3,991,639	12,209,180
State/Federal Grant Funds	2,774,800	2,335,530	12,433,000	4,454,514	43,565,116	65,562,960
Transfer from General Fund	5,341,950	5,319,000	5,491,225	5,692,812	5,872,056	27,717,043
Transfer from Road Maintenance	252,000	295,000	60,000	-	-	607,000
General Obligation Bonds	29,750,000	29,451,628	27,140,512	26,584,080	28,471,639	141,397,859
GENERAL GOV'T. FUND	43,741,291	37,401,158	45,124,737	39,326,406	81,900,450	247,494,042
TOTAL ALL FUNDS:						
	60,519,085	51,447,458	67,156,837	66,027,406	108,625,946	353,776,732

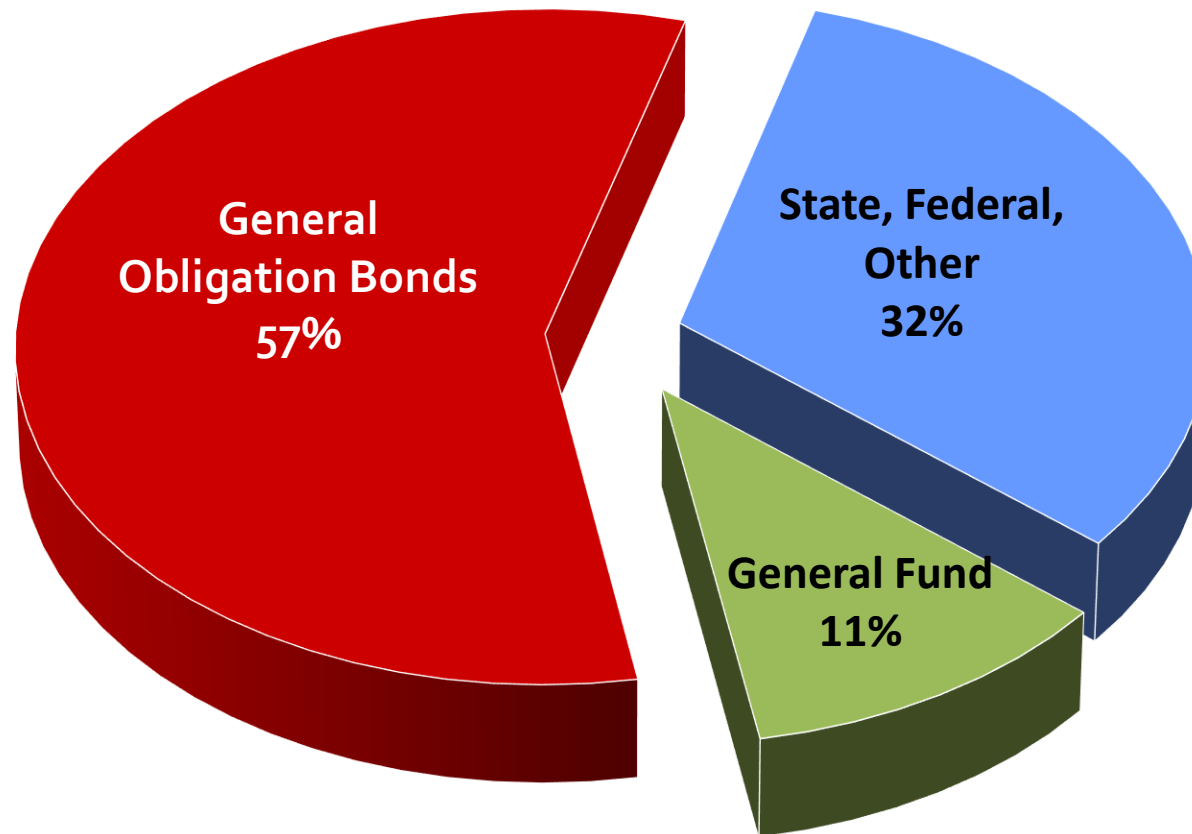
CIP 5 Year Expenditures

General Government



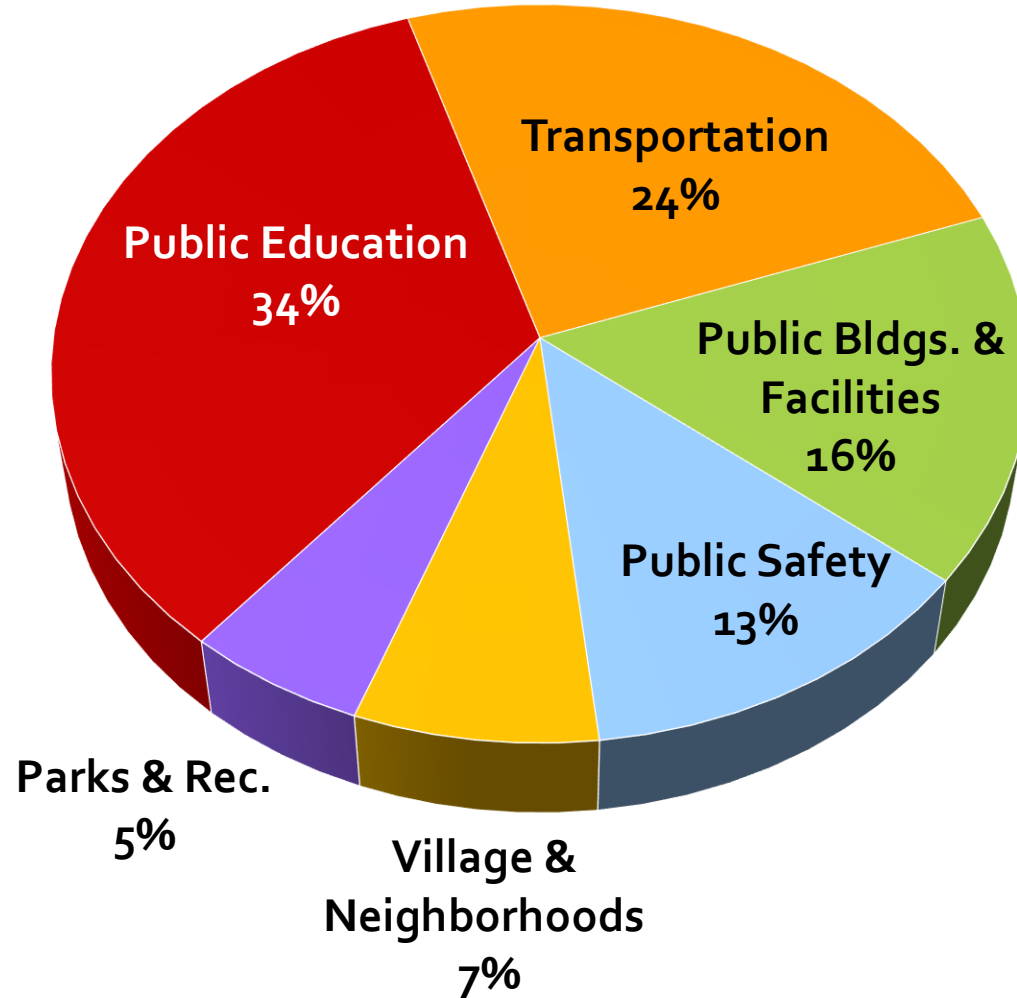
CIP 5 Year Revenues

General Government



CIP 5 Year Expenditures

Local Funding



Public Building and Facilities						
Planned Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	5 Year Subtotal
City Airport:						
Obstruction Removal Adjacent Properties (2% Local)	660,000	-	-	-	-	660,000
Roof Replacement Box Hangar 7	75,000	-	-	-	-	75,000
Corporate Hangar (20% local design)	-	-	-	-	800,000	800,000
Drainage Rehabilitation (2% local)	-	300,000	1,500,000	-	-	1,800,000
Airport Master Plan Update (2% local)	-	-	-	350,000	-	350,000
City Buildings:						
Public Building Capital Maintenance	996,000	830,000	840,000	850,000	860,000	4,376,000
Central Library	7,735,325	3,629,128	3,843,997	-	-	15,208,450
Godwin Courts Building Improvements	-	-	1,750,000	-	-	1,750,000
Joint Operations Facility (Police/Parks & Rec.)	317,217	-	-	-	-	317,217
Human Resources Bldg. Renovation - School Administration	500,000	4,500,000	-	-	-	5,000,000
Total	10,283,542	9,259,128	7,933,997	1,200,000	1,660,000	30,336,667

Public Schools						
Planned Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	5 Year Subtotal
Schools Major Repairs/Systems Replacement	3,575,000	3,575,000	3,575,000	3,575,000	3,575,000	17,875,000
Northern Shores Elementary Addition	-	-	-	-	-	-
College and Career Academy at Pruden	-	-	-	-	-	-
Operations Facility	-	6,285,800	6,285,800	-	-	12,571,600
JFK Middle Replacement - 800 student	-	-	2,120,000	4,091,600	20,980,000	27,191,600
Kilby Shores Elem. Replc. - 800 student	-	-	-	-	-	-
Elephant's Fork Elem. Replc. - 800 student	-	-	-	-	-	-
Nansemond Parkway Elem. Replc. - 800 student	-	-	-	-	-	-
Forest Glen Middle School Replc. - 800 student	-	-	-	-	-	-
John Yeates Middle School Replc. - 800 student	-	-	-	-	-	-
New Downtown Elem. School - 800 student	-	-	-	-	-	-
New High School - 2,000 student	-	-	-	-	-	-
Total	3,575,000	9,860,800	11,980,800	7,666,600	24,555,000	57,638,200

INFORMATION TECHNOLOGY						
Planned Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	5 Year Subtotal
Disaster Recovery-Data Center Backup	-	-	1,500,000	500,000	-	2,000,000
Asset Management System	-	-	-	-	-	-
Physical Security	250,000	250,000	-	-	-	500,000
ERP Upgrade	-	-	-	-	-	-
Internet Access Expansion	250,000	250,000	250,000	250,000	250,000	1,250,000
Total Information Technology Fund	500,000	500,000	1,750,000	750,000	250,000	3,750,000

Parks and Recreation						
Planned Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	5 Year Subtotal
Parks & Rec-Capital Maintenance	540,000	445,000	450,000	455,000	460,000	2,350,000
Lone Star Lakes Park	175,000	-	2,386,900	-	-	2,561,900
Trail Enhancements	-	-	50,000	-	-	50,000
Driver Complex	-	-	-	-	-	-
Sleepy Hole Park Renovation	-	-	225,000	100,000	250,000	575,000
East Suffolk Athletic Fields	-	-	-	-	-	-
Water Access-Nansemond River	150,000	1,725,000	-	-	-	1,875,000
Joint Use Facilities	-	-	-	-	-	-
Aquatic Facility	-	-	-	200,000	-	200,000
Constant's North Park	-	45,000	385,000	-	-	430,000
Blackwater River Project	-	275,000	200,000	-	-	475,000
Bennetts Creek Park Improvements	-	-	-	100,000	100,000	200,000
Cedar Hill Slope Stabilization	687,000	-	-	-	-	687,000
Downtown Recreation Center	-	-	125,000	-	-	125,000
Total	1,552,000	2,490,000	3,821,900	855,000	810,000	9,528,900

Village & Neighborhood Initiatives						
Planned Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	5 Year Subtotal
Village & Neighborhood Improvements	1,204,750	904,750	1,372,400	1,372,400	1,372,400	6,226,700
Open Space Improvements	250,000	250,000	250,000	250,000	250,000	1,250,000
Downtown Implementation Plan Initiatives	915,000	1,025,000	1,075,000	1,000,000	1,000,000	5,015,000
Total	2,369,750	2,179,750	2,697,400	2,622,400	2,622,400	12,491,700

Public Safety						
Planned Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	5 Year Subtotal
Fire & Rescue:						
Fire Apparatus (Various New Stations)	-	1,475,848	-	-	-	1,475,848
Fire Apparatus (Replacements)	1,874,387	1,748,000	2,700,174	1,897,480	-	8,220,041
Ambulance (Replacements)	693,000		363,825	363,825	382,016	1,802,666
Ambulance (Various New Stations)	-	383,250	-	-	-	383,250
Fire & Rescue Operations Building	902,190	-	-	-	-	902,190
Joint Public Safety Training Center	1,520,000	-	-	-	-	1,520,000
Nansemond & Wilroy Rd Fire Stn (36 staff)	-	-	-	-	-	-
Carolina Road Fire Stn (21 staff)	-	-	-	-	-	-
College Drive Fire Station (36 staff)	1,900,000	-	-	-	-	1,900,000
Pruden Blvd. Rt. 460 Fire Stn (21 staff)	-	-	-	-	-	-
Holland Road Fire Stn (21 staff)	-	-	-	-	-	-
Breathing Air System	-	-	-	-	-	-
Self Contained Breathing Apparatus	-	-	-	-	-	-
Station 9 Upgrades (Kings Highway)	-	-	-	1,000,000	-	1,000,000
Station 4 Upgrades (Lake Kilby)	-	-	500,000	-	-	500,000
Police:						
CAD System Replacement	3,000,000	-	-	-	-	3,000,000
Joint Public Safety Training Center	-	-	-	-	-	-
Backup 911 Center	-	-	-	-	502,640	502,640
Total	9,889,577	3,607,098	3,563,999	3,261,305	884,656	21,206,635

Transportation						
Planned Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	5 Year Subtotal
Local Urban Roadway Construction-Comp Plan						
Holland Road	-	2,916,782	3,058,641	-	-	5,975,423
Godwin Boulevard Improvements	-	-	-	2,500,000	7,542,232	10,042,232
RT17 Roadway Widening	-	-	-	3,000,000	9,796,731	12,796,731
Shoulders Hill Phase II	843,997	-	-	5,190,000	7,983,278	14,017,275
Yr. 6 - 10 Projects - TBD	-	-	-	-	-	-
Local Urban Intersection Construction-Comp Plan						
N Pkwy/Bennetts Pasture Rd Intersection	1,350,000	-	-	-	-	1,350,000
Rt. 17 Crittenden Road Intersection	4,094,222	372,530	1,500,000	2,038,425	-	8,005,177
RT58/Manning Bridge Rd Intersection	674,736	-	-	-	-	674,736
Diverging Diamond Interchange	-	-	-	3,500,000	11,822,764	15,322,764
Suffolk Bypass Wilroy/Godwin/Pruden IMR Study	-	50,000	1,950,000	-	-	2,000,000
Yr. 6 - 10 Projects - TBD	-	-	-	-	-	-

Transportation						
Planned Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	5 Year Subtotal
Channel Dredging	600,000	-	-	600,000	-	1,200,000
Turlington Road Speight's Spillway SGR	1,350,000	-	-	-	-	1,350,000
Nansemond Pkwy/Wilroy Rd Flyover	4,194,303	1,762,980	-	-	-	5,957,283
Pruden Center Turn Lane	767,254	-	-	-	-	767,254
Rail Crossing Improvements	-	400,000	95,000	-	-	495,000
Miscellaneous Roadway Improvements	80,000	80,000	80,000	80,000	80,000	400,000
Relocation of Zone C Headquarters	1,086,910	1,258,090	-	-	-	2,345,000
Pittmantown Road over Mill Swamp	840,000	-	-	-	-	840,000
Citywide Signal Timing	140,000	230,000	-	-	-	370,000
Freeman Mill over Spivey Swamp	-	484,000	709,000	-	-	1,193,000
Seaboard Coastline Trail	-	-	3,020,000	3,312,676	3,112,652	9,445,328
Bike and Pedestrian Improvements	-	-	-	-	-	-
Suffolk Traffic Operations Center	50,000	2,000,000	-	-	-	2,050,000
RT58 Improvements - Longstreet to Holland Bypass	-	-	-	3,500,000	11,030,737	14,530,737
Downtown Railroad Warning System	-	150,000	500,000	-	-	650,000
Citywide Signal System Upgrade	-	150,000	2,500,000	-	-	2,650,000
Downtown Signal System Upgrade	-	150,000	1,500,000	-	-	1,650,000
Non-Median Break Intersection Improvements	-	-	214,000	-	-	214,000
Total	16,071,422	10,004,382	15,126,641	23,721,101	51,368,394	116,291,940

Stormwater Fund						
Planned Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	5 Year Subtotal
Citywide Drainage Improvements	500,000	500,000	500,000	500,000	500,000	2,500,000
Olde Towne Drainage Improvements	-	606,000	2,224,000	2,446,000	4,203,000	9,479,000
Steeple Drive Drainage Improvements	156,300	364,000	-	-	-	520,300
Pughsville Drainage Improvements	-	1,784,000	2,000,000	-	-	3,784,000
Seaboard Trail Ponding (Driver)	-	-	-	-	-	-
Woodrow South Suffolk Drainage	-	482,300	1,000,000	1,000,000	573,000	3,055,300
Jefferson Street Drainage	294,000	-	1,195,000	-	-	1,489,000
First Avenue Drainage	-	275,000	312,500	312,500	312,500	1,212,500
Sadler Heights	-	-	135,000	402,500	-	537,500
Total Stormwater Fund	950,300	4,011,300	7,366,500	4,661,000	5,588,500	22,577,600

Fleet Fund						
Planned Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	5 Year Subtotal
Replacement of Fleet Facilities	-	-	-	2,175,000	-	2,175,000
Total Fleet Fund	-	-	-	2,175,000	-	2,175,000

TRANSIT						
Planned Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	5 Year Subtotal
Transit Operations Facility	160,494	-	-	60,000	1,830,066	2,050,560
College Drive Bus Pullout	-	-	-	-	871,930	871,930
Total Transit Fund	160,494	-	-	60,000	2,701,996	2,922,490

Public Utilities Fund						
Planned Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	5 Year Subtotal
Water Projects						
Water Source Development and Water Treatment Plant Expansion	4,242,000	1,210,000	3,015,600	1,205,000	8,685,000	18,357,600
Water Distribution & Transmission System Expansion	900,000	-	-	9,000,000	1,200,000	11,100,000
Water System Upgrades	725,000	1,825,000	2,450,000	1,850,000	1,000,000	7,850,000
Subtotal Water Projects:	5,867,000	3,035,000	5,465,600	12,055,000	10,885,000	37,307,600
Sewer Projects						
Sanitary Sewer Extensions	300,000	-	300,000	-	300,000	900,000
Sanitary Sewer System Upgrades	9,000,000	6,500,000	7,150,000	7,000,000	7,000,000	36,650,000
Subtotal Sewer Projects:	9,300,000	6,500,000	7,450,000	7,000,000	7,300,000	37,550,000
Total Public Utilities Fund	15,167,000	9,535,000	12,915,600	19,055,000	18,185,000	74,857,600

Next Steps

- Motion to hold a public hearing on February 17th on tonight's agenda
- Hold public hearing to receive public comment on February 17th
- Direct staff on any recommended edits
- Adopt FY 2022-2031 CIP