

# Capital Improvements Program and Plan FY 2022-2031

CIP Subcommittee Recommended CIP to  
Planning Commission

December 15, 2020

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
<b>TOTAL ALL FUNDS:</b>	<b>60,519,085</b>	<b>51,447,458</b>	<b>67,156,837</b>	<b>66,027,406</b>	<b>108,625,946</b>	<b>353,776,732</b>

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

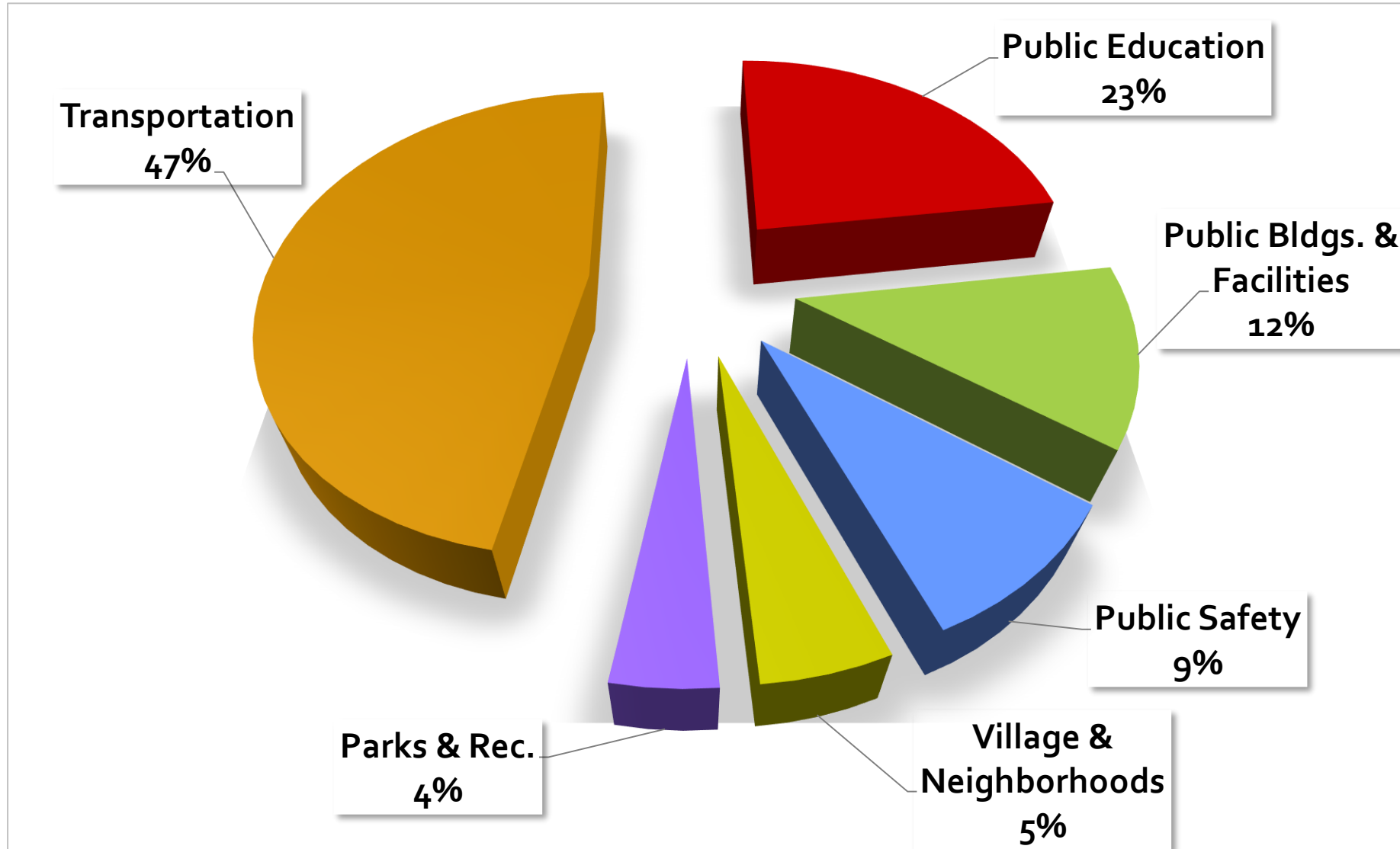
<b>GO Debt Capacity (Shortfall):</b>	<b>0</b>	<b>298,372</b>	<b>1,359,488</b>	<b>740,920</b>	<b>1,528,361</b>
	<b>30,000,000</b>	<b>29,701,628</b>	<b>28,640,512</b>	<b>29,259,080</b>	<b>28,471,639</b>

<b>FUNDING SOURCES</b>						
	<b>FY 22</b>	<b>FY 23</b>	<b>FY 24</b>	<b>FY 25</b>	<b>FY 26</b>	<b>5 Year Subtotal</b>
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
<b>PUBLIC UTILITIES FUND</b>	<b>15,167,000</b>	<b>9,535,000</b>	<b>12,915,600</b>	<b>19,055,000</b>	<b>18,185,000</b>	<b>74,857,600</b>
General Obligation Bonds	-	-	-	2,175,000	-	2,175,000
Transfer from Fleet Fund	-	-	-	-	-	-
<b>FLEET FUND</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,175,000</b>	<b>-</b>	<b>2,175,000</b>
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
<b>STORMWATER FUND</b>	<b>950,300</b>	<b>4,011,300</b>	<b>7,366,500</b>	<b>4,661,000</b>	<b>5,588,500</b>	<b>22,577,600</b>

<b>FUNDING SOURCES</b>						
	<b>FY 22</b>	<b>FY 23</b>	<b>FY 24</b>	<b>FY 25</b>	<b>FY 26</b>	<b>5 Year Subtotal</b>
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	-	-	-	-	-	-
<b>TRANSIT FUND</b>	<b>160,494</b>	<b>-</b>	<b>-</b>	<b>60,000</b>	<b>2,701,996</b>	<b>2,922,490</b>
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
<b>INFORMATION TECHNOLOGY FUND</b>	<b>500,000</b>	<b>500,000</b>	<b>1,750,000</b>	<b>750,000</b>	<b>250,000</b>	<b>3,750,000</b>
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
<b>GENERAL GOV'T. FUND</b>	<b>43,741,291</b>	<b>37,401,158</b>	<b>45,124,737</b>	<b>39,326,406</b>	<b>81,900,450</b>	<b>247,494,042</b>
<b>TOTAL ALL FUNDS:</b>						
	<b>60,519,085</b>	<b>51,447,458</b>	<b>67,156,837</b>	<b>66,027,406</b>	<b>108,625,946</b>	<b>353,776,732</b>

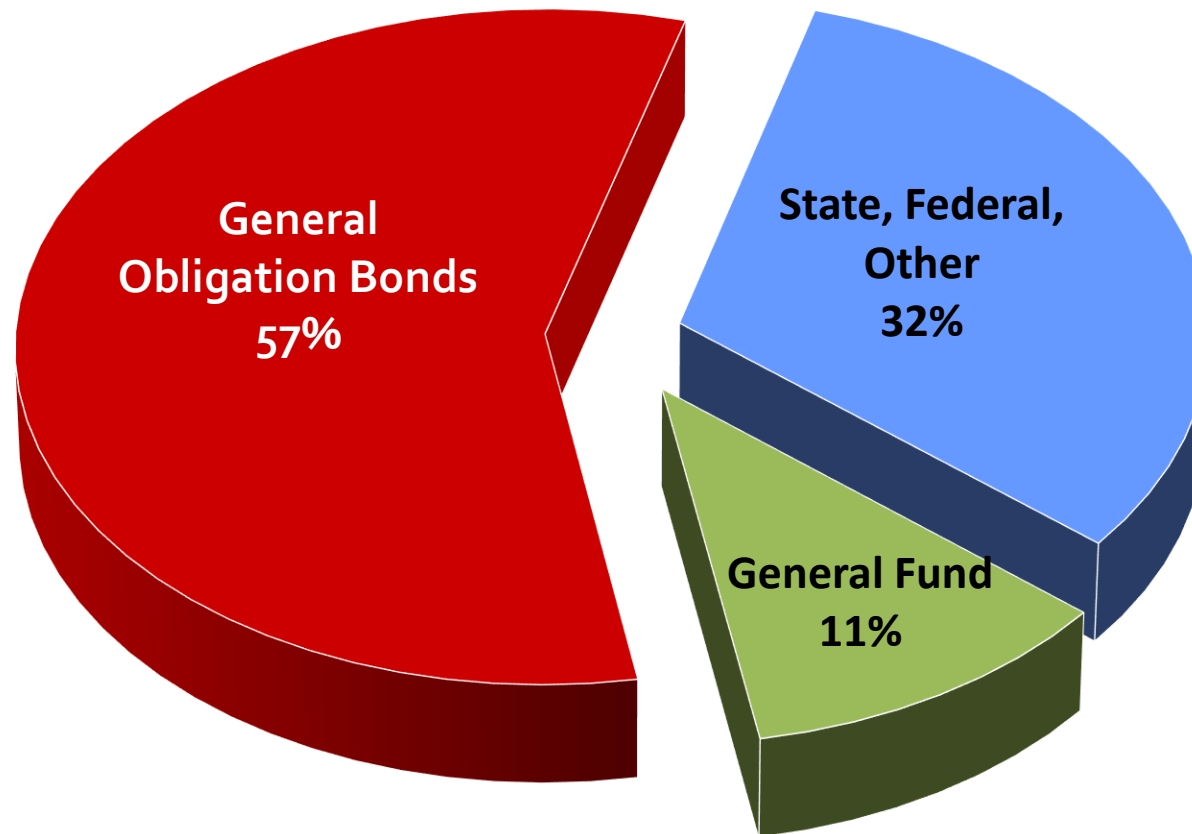
# CIP 5 Year Expenditures

## General Government



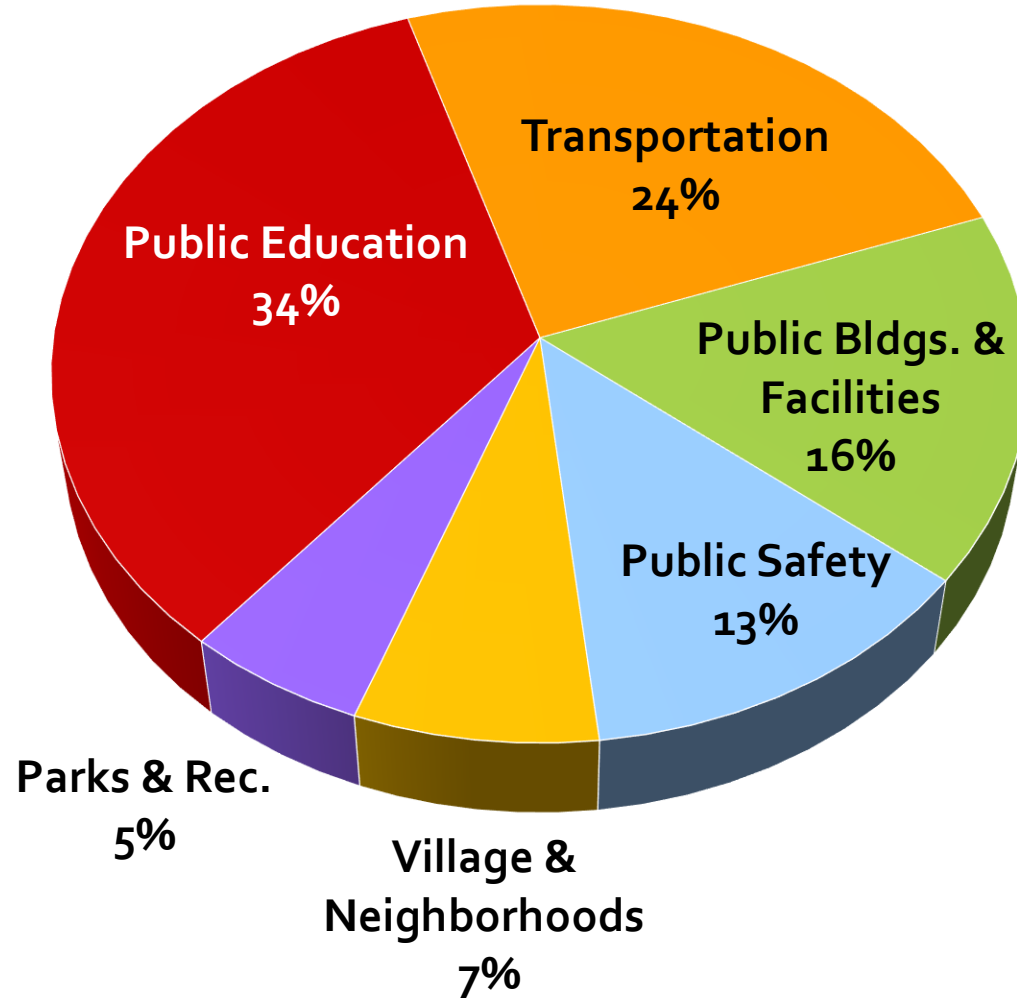
# CIP 5 Year Revenues

## General Government



# CIP 5 Year Expenditures

## Local Funding



<b>Public Building and Facilities</b>						
<b>Planned Expenditures</b>	<b>FY 22</b>	<b>FY 23</b>	<b>FY 24</b>	<b>FY 25</b>	<b>FY 26</b>	<b>5 Year Subtotal</b>
<b>City Airport:</b>						
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
<b>City Buildings:</b>						
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
<b>Total</b>	<b>10,283,542</b>	<b>9,259,128</b>	<b>7,933,997</b>	<b>1,200,000</b>	<b>1,660,000</b>	<b>30,336,667</b>



<b>Public Schools</b>						
<b>Planned Expenditures</b>	<b>FY 22</b>	<b>FY 23</b>	<b>FY 24</b>	<b>FY 25</b>	<b>FY 26</b>	<b>5 Year Subtotal</b>
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 - <b>800 student</b>	-	-	2,120,000	4,091,600	20,980,000	27,191,600
Kilby Shores Elem. Replc. - <b>800 student</b>	-	-	-	-	-	-
Elephant's Fork Elem. Replc. - <b>800 student</b>	-	-	-	-	-	-
Nansemond Parkway Elem. Replc. - <b>800 student</b>	-	-	-	-	-	-
Forest Glen Middle School Replc. - <b>800 student</b>	-	-	-	-	-	-
John Yeates Middle School Replc. - <b>800 student</b>	-	-	-	-	-	-
New Downtown Elem. School - <b>800 student</b>	-	-	-	-	-	-
New High School - <b>2,000 student</b>	-	-	-	-	-	-
<b>Total</b>	<b>3,575,000</b>	<b>9,860,800</b>	<b>11,980,800</b>	<b>7,666,600</b>	<b>24,555,000</b>	<b>57,638,200</b>

<b>INFORMATION TECHNOLOGY</b>						
<b>Planned Expenditures</b>	<b>FY 22</b>	<b>FY 23</b>	<b>FY 24</b>	<b>FY 25</b>	<b>FY 26</b>	<b>5 Year Subtotal</b>
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
<b>Total Information Technology Fund</b>	<b>500,000</b>	<b>500,000</b>	<b>1,750,000</b>	<b>750,000</b>	<b>250,000</b>	<b>3,750,000</b>

<b>Parks and Recreation</b>						
<b>Planned Expenditures</b>	<b>FY 22</b>	<b>FY 23</b>	<b>FY 24</b>	<b>FY 25</b>	<b>FY 26</b>	<b>5 Year Subtotal</b>
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
<b>Total</b>	<b>1,552,000</b>	<b>2,490,000</b>	<b>3,821,900</b>	<b>855,000</b>	<b>810,000</b>	<b>9,528,900</b>

<b>Village &amp; Neighborhood Initiatives</b>						
<b>Planned Expenditures</b>	<b>FY 22</b>	<b>FY 23</b>	<b>FY 24</b>	<b>FY 25</b>	<b>FY 26</b>	<b>5 Year Subtotal</b>
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
<b>Total</b>	<b>2,369,750</b>	<b>2,179,750</b>	<b>2,697,400</b>	<b>2,622,400</b>	<b>2,622,400</b>	<b>12,491,700</b>

Public Safety						
Planned Expenditures	FY 22	FY 23	FY 24	FY 25	FY 26	5 Year Subtotal
<b>Fire &amp; Rescue:</b>						
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
<b>Police:</b>						
CAD System Replacement	3,000,000	-	-	-	-	3,000,000
Joint Public Safety Training Center	-	-	-	-	-	-
Backup 911 Center	-	-	-	-	502,640	502,640
<b>Total</b>	<b>9,889,577</b>	<b>3,607,098</b>	<b>3,563,999</b>	<b>3,261,305</b>	<b>884,656</b>	<b>21,206,635</b>

<b>Transportation</b>						
<b>Planned Expenditures</b>	<b>FY 22</b>	<b>FY 23</b>	<b>FY 24</b>	<b>FY 25</b>	<b>FY 26</b>	<b>5 Year Subtotal</b>
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	-	-	-	-	-	-

<b>Transportation</b>						
<b>Planned Expenditures</b>	<b>FY 22</b>	<b>FY 23</b>	<b>FY 24</b>	<b>FY 25</b>	<b>FY 26</b>	<b>5 Year Subtotal</b>
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
<b>Total</b>	<b>16,071,422</b>	<b>10,004,382</b>	<b>15,126,641</b>	<b>23,721,101</b>	<b>51,368,394</b>	<b>116,291,940</b>

<b>Stormwater Fund</b>						
<b>Planned Expenditures</b>	<b>FY 22</b>	<b>FY 23</b>	<b>FY 24</b>	<b>FY 25</b>	<b>FY 26</b>	<b>5 Year Subtotal</b>
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
<b>Total Stormwater Fund</b>	<b>950,300</b>	<b>4,011,300</b>	<b>7,366,500</b>	<b>4,661,000</b>	<b>5,588,500</b>	<b>22,577,600</b>



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

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

<b>Public Utilities Fund</b>						
<b>Planned Expenditures</b>	<b>FY 22</b>	<b>FY 23</b>	<b>FY 24</b>	<b>FY 25</b>	<b>FY 26</b>	<b>5 Year Subtotal</b>
<b>Water Projects</b>						
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
<b>Subtotal Water Projects:</b>	<b>5,867,000</b>	<b>3,035,000</b>	<b>5,465,600</b>	<b>12,055,000</b>	<b>10,885,000</b>	<b>37,307,600</b>
<b>Sewer Projects</b>						
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
<b>Subtotal Sewer Projects:</b>	<b>9,300,000</b>	<b>6,500,000</b>	<b>7,450,000</b>	<b>7,000,000</b>	<b>7,300,000</b>	<b>37,550,000</b>
<b>Total Public Utilities Fund</b>	<b>15,167,000</b>	<b>9,535,000</b>	<b>12,915,600</b>	<b>19,055,000</b>	<b>18,185,000</b>	<b>74,857,600</b>

# Next Steps

- Review the CIP and Recommend any edits
- January 19, 2021 – Adopt a Planning Commission Recommended CIP
- February 3, 2021 – Document presented to City Council
- February 17, 2021 - Public Hearing, City Council edits, and Adoption