

INTRODUCED: March 6, 2023

AN ORDINANCE No. 2023-073

As Amended

To accept a program of proposed Capital Improvement Projects for the fiscal year beginning Jul. 1, 2023, and for the four fiscal years thereafter; to adopt a Capital Budget for the fiscal year beginning Jul. 1, 2023; and to determine the means of financing the same.

\_\_\_\_\_  
Patron – Mayor Stoney

\_\_\_\_\_  
Approved as to form and legality  
by the City Attorney  
\_\_\_\_\_

PUBLIC HEARING: MARCH 27 2023 AT 6 P.M.

WHEREAS, pursuant to section 6.19 of the Charter of the City of Richmond (2020), as amended, the Mayor has submitted a program of proposed capital improvement projects for a fiscal year beginning July 1, 2023, and for the four fiscal years thereafter, to the City Planning Commission, which has reviewed it; and

WHEREAS, pursuant to section 6.19 of the Charter, the Mayor has submitted to the City Council a proposed program, including an estimate of the cost of each capital improvement project in the program and the means of financing the same; and

WHEREAS, pursuant to section 6.19 of the Charter, the Mayor has also submitted to the City Council recommendations as to the means of financing the proposed improvements for the

AYES:            9            NOES:            0            ABSTAIN:        \_\_\_\_\_

ADOPTED:      MAY 8 2023      REJECTED:      \_\_\_\_\_      STRICKEN:      \_\_\_\_\_

fiscal year beginning July 1, 2023, and recommendations as to the appropriation of funds for certain capital projects and categories of capital projects; and

WHEREAS, the proposed program of capital improvement projects and related recommendations as to the means of financing the same and as to the appropriation of funds, by category for the related capital improvement purpose, have been considered by the Mayor and have been made the basis of the capital budget recommended by the Mayor to the City Council for the fiscal year beginning July 1, 2023;

NOW, THEREFORE,

THE CITY OF RICHMOND HEREBY ORDAINS:

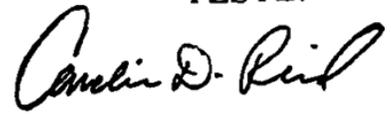
§ 1. That the program of proposed capital improvement projects for the fiscal year beginning July 1, 2023, and for the four fiscal years thereafter; and the proposed means of financing the same for the fiscal year beginning July 1, 2023, attached to and made a part of this ordinance as the 8-page document entitled “Capital Improvement Program,” as amended by the attachments to this ordinance entitled “Richmond City Council, Capital Improvement Plan Amendments for FY 2024 – FY 2028” and “Ordinance No. 2023-073, Capital Improvement Projects, Text Amendments,” as further supplemented to include all previously approved capital improvement projects for which there remain authorized but unexpended appropriations, is hereby accepted and declared to be the capital improvement program for the fiscal year beginning July 1, 2023, and for the four fiscal years thereafter. The proposed improvements, the means of financing those improvements, and the expenditures for the fiscal year beginning July 1, 2023, shown in detail in the 8-page document entitled “Capital Improvement Program,” as amended by the attachments to this ordinance entitled “Richmond City Council, Capital Improvement Plan Amendments for FY 2024 – FY 2028” and “Ordinance No. 2023-073, Capital Improvement

Projects, Text Amendments,” attached to this ordinance are hereby adopted and declared to be the Capital Budget for the fiscal year beginning July 1, 2023.

§ 2. That the amount, character, and object of expenditures for the capital improvement program are shown in detail in the 8-page document entitled “Capital Improvement Program,” as amended by the attachments to this ordinance entitled “Richmond City Council, Capital Improvement Plan Amendments for FY 2024 – FY 2028” and “Ordinance No. 2023-073, Capital Improvement Projects, Text Amendments,” attached to this ordinance. The means of financing the Capital Budget are hereby authorized, the funds for the projects set forth in the Capital Budget are hereby appropriated, and the expenditure of those funds is hereby authorized.

§ 3. This ordinance shall be in force and effect on July 1, 2023.

**A TRUE COPY:  
TESTE:**

A handwritten signature in black ink, appearing to read "Camelin D. Reed". The signature is written in a cursive style with a large initial 'C'.

**City Clerk**

## Richmond City Council

### Capital Improvement Plan Amendments for FY 2024 - FY 2028

Item #	Amendment Description	FY 2024	Planned for 2025-2028			
			FY 2025	FY 2026	FY 2027	FY 2028
<b>Total Mayor's Capital Improvement Program Proposed Budget (All Funds)</b>		<b>\$ 699,431,305</b>	<b>\$ 275,784,870</b>	<b>\$ 264,104,878</b>	<b>\$ 222,207,451</b>	<b>\$ 180,886,498</b>
<b>REVENUE</b>						
1	Cash Funding from the General Fund	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -
<b>Total Council Revenue Amendment Increase</b>		<b>\$ 1,500,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total Amended Capital Improvement Program Budget</b>		<b>\$ 700,931,305</b>	<b>\$ 275,784,870</b>	<b>\$ 264,104,878</b>	<b>\$ 222,207,451</b>	<b>\$ 180,886,498</b>
<b>EXPENDITURES</b>						
2	Parks Improvement Projects	\$ 1,500,000	\$ -	\$ -	\$ -	\$ -
<b>Total Council Expenditure Amendment Increase</b>		<b>\$ 1,500,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Total Amended Capital Improvement Program Budget</b>		<b>\$ 700,931,305</b>	<b>\$ 275,784,870</b>	<b>\$ 264,104,878</b>	<b>\$ 222,207,451</b>	<b>\$ 180,886,498</b>

**Ordinance No. 2023-073**  
**Capital Improvement Projects**  
**Text Amendments**

1. The funds appropriated to “Affordable Housing Projects” on the 8-page document attached to Ordinance No. 2023-073 entitled “Capital Improvement Program” shall be used in accordance with the applicable requirements of Chapter 16, Article III of the Code of the City of Richmond (2020), as amended.
2. The funds appropriated to “Enslaved African Heritage Campus” on the 8-page document attached to Ordinance No. 2023-073 entitled “Capital Improvement Program” shall include archeological work for the historical site known as the 5<sup>th</sup> Street African-American Burial Ground located at 1305 North 5<sup>th</sup> Street in the city of Richmond.

# CAPITAL IMPROVEMENT PROGRAM

## FY 2024 - 2028 Capital Improvement Program Funding Sources: All Funds Summary

All Funds	Proposed	Planned				TOTAL
Sources of Funds	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Bonds	617,311,000	246,997,000	216,785,000	178,688,000	168,164,000	1,427,945,000
Pay-As-You-Go (Cash)	39,054,851	13,611,619	15,627,533	12,586,976	10,566,024	91,447,003
Other	43,065,454	15,176,251	31,692,345	30,932,475	2,156,474	123,022,999
<b>Total: All Funds</b>	<b>699,431,305</b>	<b>275,784,870</b>	<b>264,104,878</b>	<b>222,207,451</b>	<b>180,886,498</b>	<b>1,642,415,002</b>

## FY 2024 - 2028 Capital Improvement Program Funding Sources: General Fund and Non-General Fund Summary

General Fund	Proposed	Planned				TOTAL
Sources of Funds	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
General Obligation Bonds	285,000,000	75,000,000	55,000,000	55,000,000	55,000,000	525,000,000
Pay-As-You-Go (Cash)	39,054,851	13,611,619	15,627,533	12,586,976	10,566,024	91,447,003
Federal/State/Regional Transportation Funds	43,065,454	15,176,251	31,692,345	30,932,475	2,156,474	123,022,999
<b>Total - General Fund Capital Funding</b>	<b>367,120,305</b>	<b>103,787,870</b>	<b>102,319,878</b>	<b>98,519,451</b>	<b>67,722,498</b>	<b>739,470,002</b>
Non-General Fund	Proposed	Planned				TOTAL
Sources of Funds	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Utility Revenue Bonds	332,311,000	171,997,000	161,785,000	123,688,000	113,164,000	902,945,000
<b>Total - Non-General Fund Capital Funding</b>	<b>332,311,000</b>	<b>171,997,000</b>	<b>161,785,000</b>	<b>123,688,000</b>	<b>113,164,000</b>	<b>902,945,000</b>
<b>Grand Total: All Capital Funding</b>	<b>699,431,305</b>	<b>275,784,870</b>	<b>264,104,878</b>	<b>222,207,451</b>	<b>180,886,498</b>	<b>1,642,415,002</b>

# CAPITAL IMPROVEMENT PROGRAM

FY 2024 - 2028 Capital Improvement Program Funding Sources Detail						
General Fund	Proposed	Planned				
Sources of Funds	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
<b>Bonds &amp; Short-Term Debt</b>						
General Obligation Bonds	285,000,000	75,000,000	55,000,000	55,000,000	55,000,000	525,000,000
<b>Subtotal: Bonds</b>	<b>285,000,000</b>	<b>75,000,000</b>	<b>55,000,000</b>	<b>55,000,000</b>	<b>55,000,000</b>	<b>525,000,000</b>
<b>Other Sources</b>						
Pay-As-You-Go	39,054,851	13,611,619	15,627,533	12,586,976	10,566,024	91,447,003
<b>Subtotal: Other Pay-As-You-Go Sources</b>	<b>39,054,851</b>	<b>13,611,619</b>	<b>15,627,533</b>	<b>12,586,976</b>	<b>10,566,024</b>	<b>91,447,003</b>
<b>Federal/State/Regional Transportation Funds</b>						
Central Virginia Transportation Authority (CVTA)	7,170,697	984,860	1,823,345	2,156,475	2,156,474	14,291,851
Congestion Mitigation and Air Quality Improvement Program (CMAQ)	3,846,000	300,000	—	—	—	4,146,000
Highway Safety Improvement Program (HSIP)	—	1,350,000	—	—	—	1,350,000
Metropolitan Planning Organization - Regional Surface Transportation Program (MPO RSTP)	1,654,861	1,213,000	8,724,000	1,000,000	—	12,591,861
Revenue Sharing	7,777,000	2,744,391	900,000	—	—	11,421,391
Smart Scale	17,500,000	8,584,000	20,245,000	27,776,000	—	74,105,000
State of Good Repair (SGR)	3,687,000	—	—	—	—	3,687,000
Transportation Alternative Program (TAP)	1,429,896	—	—	—	—	1,429,896
<b>Subtotal: Federal/State/Regional Transportation Funds</b>	<b>43,065,454</b>	<b>15,176,251</b>	<b>31,692,345</b>	<b>30,932,475</b>	<b>2,156,474</b>	<b>123,022,999</b>
<b>Total: General Fund Capital Funding</b>	<b>367,120,305</b>	<b>103,787,870</b>	<b>102,319,878</b>	<b>98,519,451</b>	<b>67,722,498</b>	<b>739,470,002</b>
<b>Non-General Fund</b>						
	<b>Proposed</b>	<b>Planned</b>				
<b>Non-General Fund Supported Sources</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>FY 2028</b>	<b>TOTAL</b>
Utility Revenue Bonds	332,311,000	171,997,000	161,785,000	123,688,000	113,164,000	902,945,000
<b>Total: Non-General Fund Capital Funding</b>	<b>332,311,000</b>	<b>171,997,000</b>	<b>161,785,000</b>	<b>123,688,000</b>	<b>113,164,000</b>	<b>902,945,000</b>
<b>Grand Total: All Capital Funding</b>	<b>699,431,305</b>	<b>275,784,870</b>	<b>264,104,878</b>	<b>222,207,451</b>	<b>180,886,498</b>	<b>1,642,415,002</b>

# CAPITAL IMPROVEMENT PROGRAM

Capital Improvement Program: FY 2024 Uses of Funds		
Project Title	Page	FY 2024 Proposed
<b>General Fund</b>		
<b>Capital Investment Opportunities</b>		
Affordable Housing Projects	##	10,000,000
Enslaved African Heritage Campus	##	2,000,000
Fire Station 21 Replacement	##	15,000,000
First Police Precinct Replacement	##	10,000,000
Parks Renovation Projects	##	7,000,000
Percent for Art	##	250,000
Southside Community Center	##	6,000,000
<b>Subtotal: Capital Investment Opportunities</b>		<b>50,250,000</b>
<b>Capital Maintenance Program</b>		
Floodwall and Levee System Maintenance	##	4,463,396
Generalized Capital Maintenance Program	##	14,054,851
<b>Subtotal: Capital Maintenance Program</b>		<b>18,518,247</b>
<b>Capital Transportation Program (Federal/State/Regional Funds)</b>		
Cary Street Safety Curb Extensions	##	503,000
Commerce Road Fall Line Trail Phase I	##	4,361,127
Commerce Road Improvement Project	##	2,927,861
East Broad Street Ravine Bridge Replacement	##	2,062,000
Fall Line Trail - Southern Section to Chesterfield County Connection	##	3,313,000
Forest Hill Avenue Pedestrian Safety Improvements	##	554,711
Hull Street at 29 <sup>th</sup> Street Pedestrian Hybrid Beacon	##	246,409
Hull Street Improvements Phase III: Warwick Road to Arizona Drive	##	727,000
Hull Street over Manchester Canal Bridge Replacement	##	1,625,000
Hull Street Streetscape - Mayo Bridge to 9 <sup>th</sup> Street	##	1,757,000
Leigh Street Streetscape	##	1,255,000
Lombardy Street CSX Bridge Replacement	##	1,500,000
Main Street Safety Curb Extensions	##	484,000
Richmond Highway Phase II Improvements	##	2,842,000
Richmond Signal System Phase IV	##	3,846,000
Riverfront/Orleans BRT Streetscape Improvements	##	300,000
Scott's Addition BRT Streetscape Improvements	##	300,000
Scott's Addition Green Space	##	400,000
Shockoe Bottom BRT Streetscape Improvements	##	861,000
Shockoe Valley Street Improvements/I-95 Broad Street Area Improvements	##	3,902,000
<b>Subtotal: Capital Transportation Program (Federal/State/Regional Funds)</b>		<b>33,767,108</b>
<b>Capital Transportation Program (G.O. Bond Funding)</b>		
Arthur Ashe Boulevard Bridge Replacement	##	1,150,000
Bike Lanes - Boulevard Street Conversions	##	500,000
Centralized Transit Signal Priority (TSP) and Emergency Vehicle Preemption (EVP)	##	750,000
Complete Streets	##	21,015,380
Government Road Slope Repair	##	650,000

# CAPITAL IMPROVEMENT PROGRAM

Capital Improvement Program: FY 2024 Uses of Funds		
Project Title	Page	FY 2024 Proposed
Hey Road Improvements	##	2,000,000
Highland Grove/Dove Street Redevelopment	##	542,000
Hull Street Improvements Phase II: Chippenham Parkway to Hey Road	##	1,258,570
Jefferson Avenue Improvements	##	200,000
Major Bridge Improvements Program	##	4,502,000
Matching Funds for Federal/State Grants (VDOT)	##	70,000
New Traffic Control Signals	##	985,000
Nicholson Street Streetscape	##	792,000
Richmond Fiber Optic Network System	##	750,000
Safety Improvement Program Contingency Account	##	70,000
Semmes Avenue, Forest Hill Avenue and Dundee Avenue Pedestrian Safety and Operational Enhancements	##	750,000
Street Lighting - General	##	300,000
Street Lighting - LED Conversion	##	800,000
<b>Subtotal: Capital Transportation Program (G.O. Bond Funding)</b>		<b>37,084,950</b>
<b>Capital Vehicle &amp; Equipment</b>		
Vehicle Replacement	##	10,000,000
<b>Subtotal: Capital Vehicle &amp; Equipment</b>		<b>10,000,000</b>
<b>Education</b>		
Fox Elementary School	##	15,000,000
School Capital Maintenance	##	2,500,000
School Modernization	##	200,000,000
<b>Subtotal: Education</b>		<b>217,500,000</b>
<b>Total: General Fund</b>		<b>367,120,305</b>
<b>Non-General Fund</b>		
<b>Gas Utility</b>		
Gas Utility New Business	##	500,000
Gas Utility System Replacement	##	21,740,000
<b>Subtotal: Gas Utility</b>		<b>22,240,000</b>
<b>Stormwater Utility</b>		
Stormwater Facilities Improvements	##	27,555,000
<b>Subtotal: Stormwater Utility</b>		<b>27,555,000</b>
<b>Wastewater Utility</b>		
Combined Sewer Overflow	##	97,706,000
Sanitary Sewers	##	61,350,000
Wastewater Treatment	##	37,081,000
<b>Subtotal: Wastewater Utility</b>		<b>196,137,000</b>
<b>Water Utility</b>		
Water Plant & Pumping Improvements	##	56,587,000
Water Transmission Main Improvements	##	3,050,000
Water Utility Distribution System Improvements	##	26,742,000
<b>Subtotal: Water Utility</b>		<b>86,379,000</b>

# CAPITAL IMPROVEMENT PROGRAM

Capital Improvement Program: FY 2024 Uses of Funds		
Project Title	Page	FY 2024 Proposed
Total: Non-General Fund		332,311,000
Grand Total: FY 2024 Capital Improvement Program		699,431,305

FY 2024 - 2028 Proposed Capital Improvement Program								
Project Title	Pg.	Originally Planned	Proposed	Planned				TOTAL
		FY 2024	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
<b>General Fund Capital</b>								
<b>Capital Investment Opportunities</b>								
Affordable Housing Projects	##	–	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	50,000,000
Enslaved African Heritage Campus	##	15,000,000	2,000,000	13,000,000	10,100,000	–	–	25,100,000
Fire Station 21 Replacement	##	–	15,000,000	–	–	–	–	15,000,000
First Police Precinct Replacement	##	–	10,000,000	–	–	–	–	10,000,000
Parks Renovation Projects	##	–	7,000,000	–	–	–	–	7,000,000
Percent for Art	##	250,000	250,000	250,000	250,000	250,000	250,000	1,250,000
Southside Community Center	##	–	6,000,000	–	–	–	–	6,000,000
<b>Subtotal: Capital Investment Opportunities</b>		<b>15,250,000</b>	<b>50,250,000</b>	<b>23,250,000</b>	<b>20,350,000</b>	<b>10,250,000</b>	<b>10,250,000</b>	<b>114,350,000</b>
<b>Capital Maintenance Program</b>								
Floodwall and Levee System Maintenance	##	–	4,463,396	8,000,000	–	–	–	12,463,396
Generalized Capital Maintenance Program	##	16,000,000	14,054,851	13,952,384	12,514,500	14,540,000	13,939,000	69,000,735
<b>Subtotal: Capital Maintenance Program</b>		<b>16,000,000</b>	<b>18,518,247</b>	<b>21,952,384</b>	<b>12,514,500</b>	<b>14,540,000</b>	<b>13,939,000</b>	<b>81,464,131</b>
<b>Capital Transportation Program (Federal/State/Regional Funds)</b>								
Broad Street Streetscape Phase II with BRT Expansion	##	–	–	–	1,000,000	25,803,000	–	26,803,000
Cary Street Safety Curb Extensions	##	–	503,000	–	–	–	–	503,000
Commerce Road - Fall Line Trail Phase I	##	2,970,000	4,361,127	2,679,860	5,400,013	–	–	12,441,000
Commerce Road Improvement Project	##	927,861	2,927,861	2,000,000	–	–	–	4,927,861
East Broad Street Ravine Bridge Replacement	##	2,387,000	2,062,000	–	–	–	–	2,062,000
Fall Line Trail - Southern Section to Chesterfield County	##	3,551,000	3,313,000	2,989,000	5,263,000	613,000	–	12,178,000
Forest Hill Avenue Pedestrian Safety Improvements	##	–	554,711	–	–	–	–	554,711
Hull Street at 29 <sup>th</sup> Street Pedestrian Hybrid Beacon	##	–	246,409	–	–	–	–	246,409

# CAPITAL IMPROVEMENT PROGRAM

FY 2024 - 2028 Proposed Capital Improvement Program								
Project Title	Pg.	Originally Planned	Proposed	Planned				TOTAL
		FY 2024	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Hull Street Improvements Phase III: Warwick Road to Arizona Drive	##	727,000	727,000	1,213,000	8,724,000	1,000,000	–	11,664,000
Hull Street over Manchester Canal Bridge Replacement	##	–	1,625,000	–	–	–	–	1,625,000
Hull Street Streetscape - Mayo Bridge to 9 <sup>th</sup> Street	##	1,757,000	1,757,000	–	–	–	–	1,757,000
Leigh Street Streetscape	##	3,304,000	1,255,000	–	–	–	–	1,255,000
Lombardy Street CSX Bridge Replacement	##	750,000	1,500,000	–	–	2,000,000	2,000,000	5,500,000
Main Street Safety Curb Extensions	##	–	484,000	–	–	–	–	484,000
Richmond Highway Phase II Improvements	##	2,842,000	2,842,000	1,231,000	5,834,000	2,360,000	–	12,267,000
Richmond Signal System Phase IV	##	1,425,000	3,846,000	300,000	–	–	–	4,146,000
Riverfront/Orleans BRT Streetscape Improvements	##	861,000	300,000	657,000	600,000	–	–	1,557,000
Scott's Addition BRT Streetscape Improvements	##	300,000	300,000	1,012,000	–	–	–	1,312,000
Scott's Addition Green Space	##	–	400,000	–	–	–	–	400,000
Shockoe Bottom BRT Streetscape Improvements	##	1,611,000	861,000	850,000	2,772,000	–	–	4,483,000
Shockoe Valley Streets Improvement/I-95 Broad Street Area Improvements Project	##	3,902,000	3,902,000	2,150,000	2,000,000	6,000,000	4,000,000	18,052,000
<b>Subtotal: Capital Transportation Program (Federal/State/Regional Funding)</b>		<b>27,314,861</b>	<b>33,767,108</b>	<b>15,081,860</b>	<b>31,593,013</b>	<b>37,776,000</b>	<b>6,000,000</b>	<b>124,217,981</b>
<b>Capital Transportation Program (G.O. Bond Funding)</b>								
Arthur Ashe Boulevard Bridge Replacement	##	–	1,150,000	1,150,000	–	–	–	2,300,000
Bike Lanes - Boulevard Street Conversions	##	500,000	500,000	1,350,000	500,000	500,000	500,000	3,350,000
Brookland Park Boulevard Streetscape Improvements	##	–	–	–	–	–	1,600,000	1,600,000
Capital Trail - Canal Walk Connector Phase I	##	–	–	–	500,000	500,000	–	1,000,000

# CAPITAL IMPROVEMENT PROGRAM

FY 2024 - 2028 Proposed Capital Improvement Program								
Project Title	Pg.	Originally Planned	Proposed	Planned				TOTAL
		FY 2024	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	
Centralized Transit Signal Priority (TSP) and Emergency Vehicle Preemption (EVP)	##	–	750,000	1,000,000	250,000	–	–	2,000,000
Cherokee Roadside Safety Improvements	##	–	–	135,000	765,000	–	–	900,000
Complete Streets	##	12,000,000	21,015,380	12,040,225	9,400,000	12,540,000	15,541,000	70,536,605
Government Road Slope Repair	##	650,000	650,000	1,400,000	1,800,000	900,000	900,000	5,650,000
Hey Road Improvements	##	400,000	2,000,000	2,130,782	–	–	–	4,130,782
Highland Grove/Dove Street Development	##	542,000	542,000	1,841,000	–	–	–	2,383,000
Hull Street Improvements Phase II: Chippenham Parkway to Hey Road	##	–	1,258,570	658,000	3,000,000	2,156,475	2,156,474	9,229,519
Jefferson Avenue Improvements	##	200,000	200,000	1,600,000	293,500	–	–	2,093,500
Laburnum Median Improvements	##	–	–	700,000	–	–	–	700,000
Major Bridge Improvement Program	##	–	4,502,000	2,000,000	1,199,332	2,000,000	2,000,000	11,701,332
Matching Funds for Federal/State Grants (VDOT)	##	70,000	70,000	70,000	100,000	100,000	100,000	440,000
New Traffic Control Signals	##	985,000	985,000	947,000	1,007,000	1,000,000	1,000,000	4,939,000
Nicholson Street Streetscape	##	–	792,000	500,000	–	–	–	1,292,000
Richmond Fiber Optic Network System	##	–	750,000	1,000,000	1,250,000	1,500,000	2,000,000	6,500,000
Richmond-Henrico Turnpike Roadway Improvement Project	##	–	–	–	1,000,000	1,000,000	–	2,000,000
Safety Improvement Program Contingency Account	##	62,000	70,000	70,000	70,000	70,000	70,000	350,000
Semmes Avenue, Forest Hill Avenue and Dundee Avenue Pedestrian Safety & Operation Enhancements	##	–	750,000	–	–	–	–	750,000
Street Lighting – General Projects	##	300,000	300,000	300,000	300,000	300,000	300,000	1,500,000
Street Lighting - LED Conversion	##	800,000	800,000	800,000	800,000	800,000	800,000	4,000,000
Westhampton Area Improvements - Phase III	##	–	–	200,000	–	–	–	200,000
<b>Subtotal: Capital Transportation Program (G.O. Bond Funding)</b>		<b>16,509,000</b>	<b>37,084,950</b>	<b>29,892,007</b>	<b>22,234,832</b>	<b>23,366,475</b>	<b>26,967,474</b>	<b>139,545,738</b>

# CAPITAL IMPROVEMENT PROGRAM

FY 2024 - 2028 Proposed Capital Improvement Program								
		Originally Planned	Proposed	Planned				
Project Title	Pg.	FY 2024	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	TOTAL
<b>Capital Vehicle &amp; Equipment</b>								
Vehicle Replacement	##	12,000,000	10,000,000	13,611,619	15,627,533	12,586,976	10,566,024	62,392,152
<b>Subtotal: Capital Vehicle &amp; Equipment</b>		<b>12,000,000</b>	<b>10,000,000</b>	<b>13,611,619</b>	<b>15,627,533</b>	<b>12,586,976</b>	<b>10,566,024</b>	<b>62,392,152</b>
<b>Education</b>								
Fox Elementary School	##	—	15,000,000	—	—	—	—	15,000,000
School Capital Maintenance	##	2,500,000	2,500,000	—	—	—	—	2,500,000
School Modernization	##	200,000,000	200,000,000	—	—	—	—	200,000,000
<b>Subtotal: Education</b>		<b>202,500,000</b>	<b>217,500,000</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>217,500,000</b>
<b>Total General Fund Capital</b>		<b>289,573,861</b>	<b>367,120,305</b>	<b>103,787,870</b>	<b>102,319,878</b>	<b>98,519,451</b>	<b>67,722,498</b>	<b>739,470,002</b>

Non-General Fund Capital								
<b>Gas Utility</b>								
Gas Utility New Business	##	500,000	500,000	500,000	500,000	500,000	500,000	2,500,000
System Replacement	##	19,373,000	21,740,000	20,515,000	20,515,000	20,515,000	19,302,000	102,587,000
<b>Subtotal: Gas Utility</b>		<b>19,873,000</b>	<b>22,240,000</b>	<b>21,015,000</b>	<b>21,015,000</b>	<b>21,015,000</b>	<b>19,802,000</b>	<b>105,087,000</b>
<b>Stormwater Utility</b>								
Stormwater Facilities Improvements	##	15,555,000	27,555,000	35,890,000	27,885,000	3,680,000	180,000	95,190,000
<b>Subtotal: Stormwater</b>		<b>15,555,000</b>	<b>27,555,000</b>	<b>35,890,000</b>	<b>27,885,000</b>	<b>3,680,000</b>	<b>180,000</b>	<b>95,190,000</b>
<b>Wastewater Utility</b>								
Combined Sewer Overflow	##	5,050,000	97,706,000	7,000,000	7,000,000	3,000,000	5,000,000	119,706,000
Sanitary Sewer Upgrade	##	58,144,000	61,350,000	55,262,000	56,330,000	55,570,000	52,800,000	281,312,000
Wastewater Treatment	##	2,000,000	37,081,000	23,749,000	20,724,000	5,792,000	2,000,000	89,346,000
<b>Subtotal: Wastewater</b>		<b>65,194,000</b>	<b>196,137,000</b>	<b>86,011,000</b>	<b>84,054,000</b>	<b>64,362,000</b>	<b>59,800,000</b>	<b>490,364,000</b>
<b>Water Utility</b>								
Water Plant & Pumping Improvements	##	7,286,000	56,587,000	3,462,000	1,540,000	1,211,000	2,322,000	65,122,000
Water Transmission Main Improvements	##	1,141,000	3,050,000	2,649,000	3,907,000	9,613,000	6,824,000	26,043,000
Water Utility Distribution System Improvements	##	19,162,000	26,742,000	22,970,000	23,384,000	23,807,000	24,236,000	121,139,000
<b>Subtotal: Water Utility</b>		<b>27,589,000</b>	<b>86,379,000</b>	<b>29,081,000</b>	<b>28,831,000</b>	<b>34,631,000</b>	<b>33,382,000</b>	<b>212,304,000</b>
<b>Total Non-General Fund Capital</b>		<b>128,211,000</b>	<b>332,311,000</b>	<b>171,997,000</b>	<b>161,785,000</b>	<b>123,688,000</b>	<b>113,164,000</b>	<b>902,945,000</b>
<b>Total FY 2024 - FY 2028 Capital Improvement Program</b>		<b>417,784,861</b>	<b>699,431,305</b>	<b>275,784,870</b>	<b>264,104,878</b>	<b>222,207,451</b>	<b>180,886,498</b>	<b>1,642,415,002</b>